

9-01-2004 17:29  
parcheggio-garduna-2003

Nolian EWS 16 (4.4.2003)  
(c) Copyright 1984-2003, Softing srl - 1487

-----  
COORDINATE E DATI DEI NODI

| Nodo | x          | y          | z          | tx | ty | tz | rx | ry | rz | ms   | fz | mm |
|------|------------|------------|------------|----|----|----|----|----|----|------|----|----|
| 1    | 0.0000e+00 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 2    | 3.7150e+03 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 3    | 3.7150e+03 | 2.7000e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 4    | 4.2900e+03 | 2.7000e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 5    | 4.3900e+03 | 1.4350e+03 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 6    | 8.0000e+01 | 1.4350e+03 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 7    | 3.0150e+03 | 1.4350e+03 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 8    | 3.0150e+03 | 9.2250e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 9    | 3.6750e+03 | 1.4350e+03 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 10   | 3.6750e+03 | 9.2250e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 11   | 2.4750e+03 | 1.4350e+03 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 12   | 2.4750e+03 | 9.2250e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 13   | 1.9450e+03 | 1.4350e+03 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 14   | 1.9450e+03 | 9.2250e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 15   | 1.4150e+03 | 1.4350e+03 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 16   | 1.4150e+03 | 9.2250e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 17   | 8.8500e+02 | 1.4350e+03 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 18   | 8.8500e+02 | 9.2250e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 19   | 3.5500e+02 | 1.4350e+03 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 20   | 3.5500e+02 | 9.2250e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 21   | 3.0150e+03 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 22   | 2.4750e+03 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 23   | 1.9450e+03 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 24   | 1.4150e+03 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 25   | 8.8500e+02 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 26   | 3.5500e+02 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 27   | 1.4969e+01 | 2.7000e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 28   | 4.3460e+03 | 9.2190e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 29   | 5.1263e+01 | 9.2250e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 30   | 3.2400e+03 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 31   | 3.2400e+03 | 2.7000e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 32   | 3.7150e+03 | 3.6000e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 33   | 3.2400e+03 | 3.6000e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 34   | 2.5600e+03 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 35   | 2.5600e+03 | 3.6000e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 36   | 2.0400e+03 | 0.0000e+00 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 37   | 2.0400e+03 | 3.6000e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |
| 38   | 1.7775e+03 | 3.6000e+02 | 2.8500e+02 | 0  | 0  | 0  | 0  | 0  | 0  | 1051 | 0  | 0  |
| 39   | 6.6000e+02 | 3.6000e+02 | 0.0000e+00 | 1  | 1  | 0  | 0  | 0  | 1  | 0    | 0  | 0  |



|     |            |            |            |   |   |   |   |   |   |      |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|------|---|---|
| 92  | 6.6000e+02 | 3.6000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 93  | 3.5500e+02 | 3.6000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 94  | 1.4150e+03 | 3.6000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 95  | 4.3680e+03 | 1.1785e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 96  | 4.3790e+03 | 1.3067e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 97  | 2.0980e+01 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 98  | 3.5500e+02 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 99  | 6.6000e+02 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 100 | 8.8500e+02 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 101 | 1.4150e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 102 | 1.9450e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 103 | 2.0400e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 104 | 2.4750e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 105 | 2.5600e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 106 | 3.0150e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 107 | 1.4875e+02 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 108 | 1.4336e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 109 | 7.2816e+01 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 110 | 1.3797e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 111 | 6.5631e+01 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 112 | 1.3259e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 113 | 5.8447e+01 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 114 | 1.2720e+02 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 115 | 2.1750e+02 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 116 | 2.1391e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 117 | 2.1032e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 118 | 2.0672e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 119 | 2.0313e+02 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 120 | 2.8625e+02 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 121 | 2.8445e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 122 | 2.8266e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 123 | 2.8086e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 124 | 2.7907e+02 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 125 | 3.5500e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 126 | 3.5500e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 127 | 3.5500e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 128 | 1.2152e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 129 | 4.3692e+01 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 130 | 1.1584e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 131 | 3.6121e+01 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 132 | 1.1016e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 133 | 2.8550e+01 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 134 | 1.0448e+02 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 135 | 1.9935e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 136 | 1.9556e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 137 | 1.9178e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 138 | 1.8799e+02 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 139 | 2.7717e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 140 | 2.7528e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 141 | 2.7339e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 142 | 2.7149e+02 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 143 | 3.5500e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |   |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|---|---|---|
| 144 | 3.5500e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 145 | 3.5500e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 146 | 4.3875e+02 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 147 | 4.3875e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 148 | 4.3875e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 149 | 4.3875e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 150 | 4.3875e+02 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 151 | 5.2250e+02 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 152 | 5.2250e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 153 | 5.2250e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 154 | 5.2250e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 155 | 5.2250e+02 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 156 | 6.0625e+02 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 157 | 6.0625e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 158 | 6.0625e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 159 | 6.0625e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 160 | 6.0625e+02 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 161 | 6.9000e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 162 | 6.9000e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 163 | 6.9000e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 164 | 4.3875e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 165 | 4.3875e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 166 | 4.3875e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 167 | 4.3875e+02 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 168 | 5.2250e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 169 | 5.2250e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 170 | 5.2250e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 171 | 5.2250e+02 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 172 | 6.0625e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 173 | 6.0625e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 174 | 6.0625e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 175 | 6.0625e+02 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 176 | 6.9000e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 177 | 6.9000e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 178 | 6.9000e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 179 | 1.0175e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 180 | 1.0175e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 181 | 8.8500e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 182 | 1.0175e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 183 | 8.8500e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 184 | 1.0175e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 185 | 8.8500e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 186 | 1.0175e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 187 | 1.1500e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 188 | 1.1500e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 189 | 1.1500e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 190 | 1.1500e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 191 | 1.1500e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 192 | 1.2825e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 193 | 1.2825e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 194 | 1.2825e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 195 | 1.2825e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |   |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|---|---|---|
| 196 | 1.2825e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 197 | 1.4150e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 198 | 1.4150e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 199 | 1.4150e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 200 | 1.5475e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 201 | 1.5475e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 202 | 1.5475e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 203 | 1.5475e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 204 | 1.5475e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 205 | 1.6800e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 206 | 1.6800e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 207 | 1.6800e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 208 | 1.6800e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 209 | 1.6800e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 210 | 1.8125e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 211 | 1.8125e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 212 | 1.8125e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 213 | 1.8125e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 214 | 1.8125e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 215 | 1.9450e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 216 | 1.9450e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 217 | 1.9450e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 218 | 1.0175e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 219 | 8.8500e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 220 | 1.0175e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 221 | 8.8500e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 222 | 1.0175e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 223 | 8.8500e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 224 | 1.0525e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 225 | 1.1500e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 226 | 1.1500e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 227 | 1.1500e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 228 | 1.1500e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 229 | 1.2825e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 230 | 1.2825e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 231 | 1.2825e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 232 | 1.2825e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 233 | 1.4150e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 234 | 1.4150e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 235 | 1.4150e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 236 | 1.5475e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 237 | 1.5475e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 238 | 1.5475e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 239 | 1.5475e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 240 | 1.6800e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 241 | 1.6800e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 242 | 1.6800e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 243 | 1.6800e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 244 | 1.8125e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 245 | 1.8125e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 246 | 1.8125e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 247 | 1.7775e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |   |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|---|---|---|
| 248 | 1.9450e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 249 | 1.9450e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 250 | 1.9450e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 251 | 2.1488e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 252 | 2.1488e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 253 | 2.0400e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 254 | 2.1488e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 255 | 2.0400e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 256 | 2.1488e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 257 | 2.0400e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 258 | 2.1488e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 259 | 2.2575e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 260 | 2.2575e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 261 | 2.2575e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 262 | 2.2575e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 263 | 2.2575e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 264 | 2.3662e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 265 | 2.3662e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 266 | 2.3662e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 267 | 2.3662e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 268 | 2.3662e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 269 | 2.4750e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 270 | 2.4750e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 271 | 2.4750e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 272 | 2.1488e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 273 | 2.0400e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 274 | 2.1488e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 275 | 2.0400e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 276 | 2.1488e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 277 | 2.0400e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 278 | 2.1488e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 279 | 2.2575e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 280 | 2.2575e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 281 | 2.2575e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 282 | 2.2575e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 283 | 2.3662e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 284 | 2.3662e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 285 | 2.3662e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 286 | 2.3662e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 287 | 2.4750e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 288 | 2.4750e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 289 | 2.4750e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 290 | 2.6738e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 291 | 2.6738e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 292 | 2.5600e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 293 | 2.6738e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 294 | 2.5600e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 295 | 2.6738e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 296 | 2.5600e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 297 | 2.6738e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 298 | 2.7875e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 299 | 2.7875e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |   |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|---|---|---|
| 300 | 2.7875e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 301 | 2.7875e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 302 | 2.7875e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 303 | 2.9012e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 304 | 2.9012e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 305 | 2.9012e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 306 | 2.9012e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 307 | 2.9012e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 308 | 3.0150e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 309 | 3.0150e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 310 | 3.0150e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 311 | 2.6738e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 312 | 2.5600e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 313 | 2.6738e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 314 | 2.5600e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 315 | 2.6738e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 316 | 2.5600e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 317 | 2.6400e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 318 | 2.7875e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 319 | 2.7875e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 320 | 2.7875e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 321 | 2.7875e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 322 | 2.9012e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 323 | 2.9012e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 324 | 2.9012e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 325 | 2.9012e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 326 | 3.0150e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 327 | 3.0150e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 328 | 3.0150e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 329 | 3.3488e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 330 | 3.3488e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 331 | 3.2400e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 332 | 3.3488e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 333 | 3.2400e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 334 | 3.3488e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 335 | 3.2400e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 336 | 3.3488e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 337 | 3.4575e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 338 | 3.4575e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 339 | 3.4575e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 340 | 3.4575e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 341 | 3.4575e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 342 | 3.5662e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 343 | 3.5662e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 344 | 3.5662e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 345 | 3.5662e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 346 | 3.5662e+03 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 347 | 3.6750e+03 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 348 | 3.6750e+03 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 349 | 3.6750e+03 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 350 | 3.3512e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 351 | 3.2400e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |   |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|---|---|---|
| 352 | 3.3538e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 353 | 3.2400e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 354 | 3.3562e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 355 | 3.2400e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 356 | 3.3588e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 357 | 3.4625e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 358 | 3.4675e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 359 | 3.4725e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 360 | 3.4775e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 361 | 3.5738e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 362 | 3.5812e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 363 | 3.5888e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 364 | 3.5962e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 365 | 3.6850e+03 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 366 | 3.6950e+03 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 367 | 3.7050e+03 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 368 | 4.2984e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 369 | 3.8538e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 370 | 3.8510e+03 | 1.3068e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 371 | 3.8482e+03 | 1.1787e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 372 | 3.8455e+03 | 1.0505e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 373 | 3.8427e+03 | 9.2235e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 374 | 4.0325e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 375 | 4.0270e+03 | 1.3068e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 376 | 4.0215e+03 | 1.1786e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 377 | 4.0160e+03 | 1.0504e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 378 | 4.0105e+03 | 9.2220e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 379 | 4.2112e+03 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 380 | 4.2030e+03 | 1.3068e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 381 | 4.1947e+03 | 1.1785e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 382 | 4.1865e+03 | 1.0503e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 383 | 4.1782e+03 | 9.2205e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 384 | 4.3790e+03 | 1.3067e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 385 | 4.3680e+03 | 1.1785e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 386 | 4.3570e+03 | 1.0502e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 387 | 3.8473e+03 | 7.8176e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 388 | 3.8518e+03 | 6.4118e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 389 | 3.8563e+03 | 5.0059e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 390 | 3.8608e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 391 | 4.0095e+03 | 7.8165e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 392 | 4.0086e+03 | 6.4110e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 393 | 4.0076e+03 | 5.0055e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 394 | 4.0067e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 395 | 4.1718e+03 | 7.8154e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 396 | 4.1654e+03 | 6.4103e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 397 | 4.1590e+03 | 5.0051e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 398 | 4.1525e+03 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 399 | 4.3341e+03 | 7.8143e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 400 | 4.3222e+03 | 6.4095e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 401 | 4.3103e+03 | 5.0048e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 402 | 9.9977e+01 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 403 | 9.7170e+01 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |



|     |            |            |            |   |   |   |   |   |   |   |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|---|---|---|
| 404 | 1.1227e+01 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 405 | 9.4363e+01 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 406 | 7.4845e+00 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 407 | 9.1557e+01 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 408 | 3.7423e+00 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 409 | 8.8750e+01 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 410 | 1.8498e+02 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 411 | 1.8311e+02 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 412 | 1.8124e+02 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 413 | 1.7937e+02 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 414 | 1.7750e+02 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 415 | 2.6999e+02 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 416 | 2.6906e+02 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 417 | 2.6812e+02 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 418 | 2.6719e+02 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 419 | 2.6625e+02 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 420 | 3.5500e+02 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 421 | 3.5500e+02 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 422 | 3.5500e+02 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 423 | 4.3875e+02 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 424 | 4.3875e+02 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 425 | 4.3875e+02 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 426 | 4.3875e+02 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 427 | 4.3875e+02 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 428 | 5.2250e+02 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 429 | 5.2250e+02 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 430 | 5.2250e+02 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 431 | 5.2250e+02 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 432 | 5.2250e+02 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 433 | 6.0625e+02 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 434 | 6.0625e+02 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 435 | 6.0625e+02 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 436 | 6.0625e+02 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 437 | 6.6000e+02 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 438 | 6.6000e+02 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 439 | 6.6000e+02 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 440 | 6.6000e+02 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 441 | 1.0175e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 442 | 1.0175e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 443 | 8.8500e+02 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 444 | 1.0175e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 445 | 8.8500e+02 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 446 | 1.0175e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 447 | 8.8500e+02 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 448 | 1.0175e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 449 | 1.1500e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 450 | 1.1500e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 451 | 1.1500e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 452 | 1.1500e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 453 | 1.1500e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 454 | 1.2825e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 455 | 1.2825e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |   |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|---|---|---|
| 456 | 1.2825e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 457 | 1.2825e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 458 | 1.2825e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 459 | 1.4150e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 460 | 1.4150e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 461 | 1.4150e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 462 | 1.5475e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 463 | 1.5475e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 464 | 1.5475e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 465 | 1.5475e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 466 | 1.5475e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 467 | 1.6800e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 468 | 1.6800e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 469 | 1.6800e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 470 | 1.6800e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 471 | 1.6800e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 472 | 1.8125e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 473 | 1.8125e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 474 | 1.8125e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 475 | 1.8125e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 476 | 1.8125e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 477 | 1.9450e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 478 | 1.9450e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 479 | 1.9450e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 480 | 2.1488e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 481 | 2.1488e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 482 | 2.0400e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 483 | 2.1488e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 484 | 2.0400e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 485 | 2.1488e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 486 | 2.0400e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 487 | 2.1488e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 488 | 2.2575e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 489 | 2.2575e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 490 | 2.2575e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 491 | 2.2575e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 492 | 2.2575e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 493 | 2.3662e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 494 | 2.3662e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 495 | 2.3662e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 496 | 2.3662e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 497 | 2.3662e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 498 | 2.4750e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 499 | 2.4750e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 500 | 2.4750e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 501 | 2.6738e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 502 | 2.6738e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 503 | 2.5600e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 504 | 2.6738e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 505 | 2.5600e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 506 | 2.6738e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 507 | 2.5600e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |   |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|---|---|---|
| 508 | 2.6738e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 509 | 2.7875e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 510 | 2.7875e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 511 | 2.7875e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 512 | 2.7875e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 513 | 2.7875e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 514 | 2.9012e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 515 | 2.9012e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 516 | 2.9012e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 517 | 2.9012e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 518 | 2.9012e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 519 | 3.0150e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 520 | 3.0150e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 521 | 3.0150e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 522 | 3.3588e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 523 | 3.3588e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 524 | 3.2400e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 525 | 3.3588e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 526 | 3.2400e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 527 | 3.3588e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 528 | 3.2400e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 529 | 3.3588e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 530 | 3.4775e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 531 | 3.4775e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 532 | 3.4775e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 533 | 3.4775e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 534 | 3.4775e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 535 | 3.5962e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 536 | 3.5962e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 537 | 3.5962e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 538 | 3.5962e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 539 | 3.5962e+03 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 540 | 3.7150e+03 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 541 | 3.7150e+03 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 542 | 3.7150e+03 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 543 | 3.8588e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 544 | 4.0025e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 545 | 4.1462e+03 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 546 | 7.8750e+02 | 1.4350e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 547 | 7.8750e+02 | 1.3069e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 548 | 7.8750e+02 | 1.1788e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 549 | 7.8750e+02 | 1.0506e+03 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 550 | 7.8750e+02 | 9.2250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 551 | 7.8750e+02 | 7.8188e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 552 | 7.8750e+02 | 6.4125e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 553 | 7.8750e+02 | 5.0062e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 554 | 7.8750e+02 | 3.6000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 555 | 7.8750e+02 | 2.7000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 556 | 7.8750e+02 | 2.0250e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 557 | 7.8750e+02 | 1.3500e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 558 | 7.8750e+02 | 6.7500e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 559 | 7.8750e+02 | 0.0000e+00 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

|     |             |             |            |   |   |   |   |   |   |      |   |   |
|-----|-------------|-------------|------------|---|---|---|---|---|---|------|---|---|
| 560 | 3.1275e+03  | 1.4350e+03  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 561 | 3.1275e+03  | 1.3069e+03  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 562 | 3.1275e+03  | 1.1788e+03  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 563 | 3.1275e+03  | 1.0506e+03  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 564 | 3.1275e+03  | 9.2250e+02  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 565 | 3.1275e+03  | 7.8188e+02  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 566 | 3.1275e+03  | 6.4125e+02  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 567 | 3.1275e+03  | 5.0062e+02  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 568 | 3.1275e+03  | 3.6000e+02  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 569 | 3.1275e+03  | 2.7000e+02  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 570 | 3.1275e+03  | 2.0250e+02  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 571 | 3.1275e+03  | 1.3500e+02  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 572 | 3.1275e+03  | 6.7500e+01  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 573 | 3.1275e+03  | 0.0000e+00  | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 574 | 2.0980e+01  | 3.6000e+02  | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 575 | 6.4667e+02  | -7.3333e+01 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 576 | 3.4775e+03  | 3.6000e+02  | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 577 | 0.0000e+00  | 0.0000e+00  | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 578 | 3.3588e+03  | 3.6000e+02  | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 579 | 0.0000e+00  | 0.0000e+00  | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 580 | 3.3588e+03  | 3.6000e+02  | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 581 | 0.0000e+00  | 0.0000e+00  | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 582 | 6.3333e+02  | -1.4667e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 583 | 3.3588e+03  | 3.6000e+02  | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 584 | 3.3588e+03  | 3.6000e+02  | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 585 | 3.2400e+03  | 3.6000e+02  | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 586 | 6.3333e+02  | -1.4667e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 587 | 3.2400e+03  | 3.6000e+02  | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 588 | 4.0067e+03  | 3.6000e+02  | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 589 | 3.3488e+03  | 9.2250e+02  | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 590 | 4.0105e+03  | 9.2220e+02  | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 591 | -2.0000e+01 | -2.2000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 592 | 6.2000e+02  | -2.2000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 593 | 6.3333e+02  | -1.4667e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 594 | 8.8750e+01  | -2.2000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 595 | 1.7750e+02  | -2.2000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 596 | 2.6625e+02  | -2.2000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 597 | 6.3333e+02  | -1.4667e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 598 | 3.5500e+02  | -2.2000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 599 | 4.3875e+02  | -2.2000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 600 | 5.2250e+02  | -2.2000e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 601 | 6.6000e+02  | 0.0000e+00  | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 602 | 6.6000e+02  | 0.0000e+00  | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 603 | 6.6000e+02  | 0.0000e+00  | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 604 | 6.6000e+02  | 0.0000e+00  | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 605 | 1.2826e+03  | 3.6000e+02  | 1.5315e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 606 | 1.5463e+03  | 3.6000e+02  | 1.0196e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 607 | 1.4149e+03  | 3.6000e+02  | 1.2910e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 608 | 1.0175e+03  | 0.0000e+00  | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 609 | 1.0175e+03  | 0.0000e+00  | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 610 | 8.8495e+02  | 0.0000e+00  | 2.3874e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 611 | 1.0175e+03  | 0.0000e+00  | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |      |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|------|---|---|
| 612 | 8.8500e+02 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 613 | 1.0175e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 614 | 8.8500e+02 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 615 | 1.1500e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 616 | 1.1500e+03 | 0.0000e+00 | 2.1374e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 617 | 1.1510e+03 | 0.0000e+00 | 1.8374e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 618 | 1.1500e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 619 | 1.2825e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 620 | 1.2825e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 621 | 1.2830e+03 | 0.0000e+00 | 1.5274e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 622 | 1.2825e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 623 | 1.4150e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 624 | 1.4150e+03 | 0.0000e+00 | 1.2774e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 625 | 1.4150e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 626 | 1.5475e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 627 | 1.5475e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 628 | 1.5480e+03 | 0.0000e+00 | 1.0174e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 629 | 1.5475e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 630 | 1.6800e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 631 | 1.6800e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 632 | 1.6800e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 633 | 1.6800e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 634 | 1.8125e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 635 | 1.8125e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 636 | 1.8125e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 637 | 1.8130e+03 | 0.0000e+00 | 4.5738e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 638 | 1.9450e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 639 | 1.9450e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 640 | 1.9450e+03 | 0.0000e+00 | 1.9738e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 641 | 2.1488e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 642 | 2.1488e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 643 | 2.0400e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 644 | 2.1488e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 645 | 2.0400e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 646 | 2.1488e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 647 | 2.0400e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 648 | 2.2575e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 649 | 2.2575e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 650 | 2.2575e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 651 | 2.2575e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 652 | 2.3662e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 653 | 2.3662e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 654 | 2.3662e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 655 | 2.3662e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 656 | 2.4750e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 657 | 2.4750e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 658 | 2.4750e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 659 | 2.6738e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 660 | 2.6738e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 661 | 2.5600e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 662 | 2.6738e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 663 | 2.5600e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |      |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|------|---|---|
| 664 | 2.6738e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 665 | 2.5600e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 666 | 2.7875e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 667 | 2.7875e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 668 | 2.7875e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 669 | 2.7875e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 670 | 2.9012e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 671 | 2.9012e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 672 | 2.9012e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 673 | 2.9012e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 674 | 3.0150e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 675 | 3.0150e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 676 | 3.0150e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 677 | 3.3588e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 678 | 3.3588e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 679 | 3.2400e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 680 | 3.3588e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 681 | 3.2400e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 682 | 3.3588e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 683 | 3.2400e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 684 | 3.4775e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 685 | 3.4775e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 686 | 3.4775e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 687 | 3.4775e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 688 | 3.5962e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 689 | 3.5962e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 690 | 3.5962e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 691 | 3.5962e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 692 | 3.7150e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 693 | 3.7150e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 694 | 3.7150e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 695 | 7.8750e+02 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 696 | 7.8795e+02 | 0.0000e+00 | 2.5874e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 697 | 7.8750e+02 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 698 | 7.8750e+02 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 699 | 3.1275e+03 | 0.0000e+00 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 700 | 3.1275e+03 | 0.0000e+00 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 701 | 3.1275e+03 | 0.0000e+00 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 702 | 3.1275e+03 | 0.0000e+00 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 703 | 1.4875e+02 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 704 | 1.4875e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 705 | 8.0000e+01 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 706 | 1.4875e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 707 | 8.0000e+01 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 708 | 1.4875e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 709 | 8.0000e+01 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 710 | 2.1750e+02 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 711 | 2.1750e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 712 | 2.1750e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 713 | 2.1750e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 714 | 2.8625e+02 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 715 | 2.8625e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |      |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|------|---|---|
| 716 | 2.8625e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 717 | 2.8625e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 718 | 3.5500e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 719 | 3.5500e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 720 | 3.5500e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 721 | 1.0175e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 722 | 1.0175e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 723 | 8.8500e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 724 | 1.0175e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 725 | 8.8500e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 726 | 1.0175e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 727 | 8.8500e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 728 | 1.1500e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 729 | 1.1500e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 730 | 1.1500e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 731 | 1.1500e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 732 | 1.2825e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 733 | 1.2825e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 734 | 1.2825e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 735 | 1.2825e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 736 | 1.4150e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 737 | 1.4150e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 738 | 1.4150e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 739 | 1.5475e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 740 | 1.5475e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 741 | 1.5475e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 742 | 1.5475e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 743 | 1.6800e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 744 | 1.6800e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 745 | 1.6800e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 746 | 1.6800e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 747 | 1.8125e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 748 | 1.8125e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 749 | 1.8125e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 750 | 1.8125e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 751 | 1.9450e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 752 | 1.9450e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 753 | 1.9450e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 754 | 2.0400e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 755 | 6.9000e+02 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 756 | 2.5600e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 757 | 3.2400e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 758 | 4.3875e+02 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 759 | 4.3875e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 760 | 4.3875e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 761 | 4.3875e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 762 | 5.2250e+02 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 763 | 5.2250e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 764 | 5.2250e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 765 | 5.2250e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 766 | 6.0625e+02 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 767 | 6.0625e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |      |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|------|---|---|
| 768 | 6.0625e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 769 | 6.0625e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 770 | 6.9000e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 771 | 6.9000e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 772 | 6.9000e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 773 | 2.1488e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 774 | 2.1488e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 775 | 2.0400e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 776 | 2.1488e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 777 | 2.0400e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 778 | 2.1488e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 779 | 2.0400e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 780 | 2.2575e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 781 | 2.2575e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 782 | 2.2575e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 783 | 2.2575e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 784 | 2.3662e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 785 | 2.3662e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 786 | 2.3662e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 787 | 2.3662e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 788 | 2.4750e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 789 | 2.4750e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 790 | 2.4750e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 791 | 2.6738e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 792 | 2.6738e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 793 | 2.5600e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 794 | 2.6738e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 795 | 2.5600e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 796 | 2.6738e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 797 | 2.5600e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 798 | 2.7875e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 799 | 2.7875e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 800 | 2.7875e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 801 | 2.7875e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 802 | 2.9012e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 803 | 2.9012e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 804 | 2.9012e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 805 | 2.9012e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 806 | 3.0150e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 807 | 3.0150e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 808 | 3.0150e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 809 | 3.3488e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 810 | 3.3488e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 811 | 3.2400e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 812 | 3.3488e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 813 | 3.2400e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 814 | 3.3488e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 815 | 3.2400e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 816 | 3.4575e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 817 | 3.4575e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 818 | 3.4575e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 819 | 3.4575e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |



|     |            |            |            |   |   |   |   |   |   |      |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|------|---|---|
| 820 | 3.5662e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 821 | 3.5662e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 822 | 3.5662e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 823 | 3.5662e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 824 | 3.6750e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 825 | 3.6750e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 826 | 3.6750e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 827 | 3.8538e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 828 | 3.8538e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 829 | 3.8538e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 830 | 3.8538e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 831 | 4.0325e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 832 | 4.0325e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 833 | 4.0325e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 834 | 4.0325e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 835 | 4.2112e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 836 | 4.2112e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 837 | 4.2112e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 838 | 4.2112e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 839 | 4.3900e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 840 | 4.3900e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 841 | 4.3900e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 842 | 7.8750e+02 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 843 | 7.8750e+02 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 844 | 7.8750e+02 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 845 | 7.8750e+02 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 846 | 3.1275e+03 | 1.4350e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 847 | 3.1275e+03 | 1.4350e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 848 | 3.1275e+03 | 1.4350e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 849 | 3.1275e+03 | 1.4350e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 850 | 2.0980e+01 | 3.6000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 851 | 1.4969e+01 | 2.7000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 852 | 2.0980e+01 | 3.6000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 853 | 1.4969e+01 | 2.7000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 854 | 2.0980e+01 | 3.6000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 855 | 1.4969e+01 | 2.7000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 856 | 3.7423e+00 | 6.7500e+01 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 857 | 3.7423e+00 | 6.7500e+01 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 858 | 3.7423e+00 | 6.7500e+01 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 859 | 3.7423e+00 | 6.7500e+01 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 860 | 7.4845e+00 | 1.3500e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 861 | 7.4845e+00 | 1.3500e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 862 | 7.4845e+00 | 1.3500e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 863 | 7.4845e+00 | 1.3500e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 864 | 1.1227e+01 | 2.0250e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 865 | 1.1227e+01 | 2.0250e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 866 | 1.1227e+01 | 2.0250e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 867 | 1.1227e+01 | 2.0250e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 868 | 2.8550e+01 | 5.0062e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 869 | 2.8550e+01 | 5.0062e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 870 | 2.8550e+01 | 5.0062e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 871 | 2.8550e+01 | 5.0062e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |      |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|------|---|---|
| 872 | 3.6121e+01 | 6.4125e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 873 | 3.6121e+01 | 6.4125e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 874 | 3.6121e+01 | 6.4125e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 875 | 3.6121e+01 | 6.4125e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 876 | 4.3692e+01 | 7.8188e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 877 | 4.3692e+01 | 7.8188e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 878 | 4.3692e+01 | 7.8188e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 879 | 4.3692e+01 | 7.8188e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 880 | 5.1263e+01 | 9.2250e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 881 | 5.1263e+01 | 9.2250e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 882 | 5.1263e+01 | 9.2250e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 883 | 5.8447e+01 | 1.0506e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 884 | 5.8447e+01 | 1.0506e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 885 | 5.8447e+01 | 1.0506e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 886 | 5.8447e+01 | 1.0506e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 887 | 6.5631e+01 | 1.1788e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 888 | 6.5631e+01 | 1.1788e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 889 | 6.5631e+01 | 1.1788e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 890 | 6.5631e+01 | 1.1788e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 891 | 7.2816e+01 | 1.3069e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 892 | 7.2816e+01 | 1.3069e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 893 | 7.2816e+01 | 1.3069e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 894 | 7.2816e+01 | 1.3069e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 895 | 3.7150e+03 | 6.7500e+01 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 896 | 3.7150e+03 | 6.7500e+01 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 897 | 3.7150e+03 | 6.7500e+01 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 898 | 3.7150e+03 | 6.7500e+01 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 899 | 3.7150e+03 | 1.3500e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 900 | 3.7150e+03 | 1.3500e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 901 | 3.7150e+03 | 1.3500e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 902 | 3.7150e+03 | 1.3500e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 903 | 3.7150e+03 | 2.0250e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 904 | 3.7150e+03 | 2.0250e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 905 | 3.7150e+03 | 2.0250e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 906 | 3.7150e+03 | 2.0250e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 907 | 3.7150e+03 | 2.7000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 908 | 3.7150e+03 | 2.7000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 909 | 3.7150e+03 | 2.7000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 910 | 4.2900e+03 | 2.7000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 911 | 4.1462e+03 | 2.7000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 912 | 4.0025e+03 | 2.7000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 913 | 3.8588e+03 | 2.7000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 914 | 4.2900e+03 | 2.7000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 915 | 4.1462e+03 | 2.7000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 916 | 4.0025e+03 | 2.7000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 917 | 3.8588e+03 | 2.7000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 918 | 4.2900e+03 | 2.7000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 919 | 4.1462e+03 | 2.7000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 920 | 4.0025e+03 | 2.7000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 921 | 3.8588e+03 | 2.7000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 922 | 4.1462e+03 | 2.7000e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 923 | 4.0025e+03 | 2.7000e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |

|     |            |            |            |   |   |   |   |   |   |      |   |   |
|-----|------------|------------|------------|---|---|---|---|---|---|------|---|---|
| 924 | 3.8588e+03 | 2.7000e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 925 | 4.3460e+03 | 9.2190e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 926 | 4.3570e+03 | 1.0502e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 927 | 4.3680e+03 | 1.1785e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 928 | 4.3790e+03 | 1.3067e+03 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 929 | 4.3460e+03 | 9.2190e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 930 | 4.3570e+03 | 1.0502e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 931 | 4.3680e+03 | 1.1785e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 932 | 4.3790e+03 | 1.3067e+03 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 933 | 4.3460e+03 | 9.2190e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 934 | 4.3570e+03 | 1.0502e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 935 | 4.3680e+03 | 1.1785e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 936 | 4.3790e+03 | 1.3067e+03 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 937 | 4.3570e+03 | 1.0502e+03 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 938 | 4.2984e+03 | 3.6000e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 939 | 4.2984e+03 | 3.6000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 940 | 4.3103e+03 | 5.0048e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 941 | 4.3222e+03 | 6.4095e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 942 | 4.3341e+03 | 7.8143e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 943 | 4.2984e+03 | 3.6000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 944 | 4.3103e+03 | 5.0048e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 945 | 4.3222e+03 | 6.4095e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 946 | 4.3341e+03 | 7.8143e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 947 | 4.2984e+03 | 3.6000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 948 | 4.3103e+03 | 5.0048e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 949 | 4.3222e+03 | 6.4095e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 950 | 4.3341e+03 | 7.8143e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 951 | 4.3103e+03 | 5.0048e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 952 | 4.3222e+03 | 6.4095e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 953 | 4.3341e+03 | 7.8143e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 954 | 6.6000e+02 | 2.0250e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 955 | 6.6000e+02 | 2.7000e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 956 | 6.6000e+02 | 6.7500e+01 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 957 | 6.6000e+02 | 6.7500e+01 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 958 | 6.6000e+02 | 6.7500e+01 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 959 | 6.6000e+02 | 6.7500e+01 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 960 | 6.6000e+02 | 1.3500e+02 | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 961 | 6.6000e+02 | 1.3500e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 962 | 6.6000e+02 | 1.3500e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 963 | 6.6000e+02 | 1.3500e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 964 | 6.6000e+02 | 2.0250e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 965 | 6.6000e+02 | 2.0250e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 966 | 6.6000e+02 | 2.0250e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 967 | 6.6000e+02 | 2.7000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 968 | 6.6000e+02 | 2.7000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 969 | 6.6000e+02 | 2.7000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 970 | 6.6000e+02 | 3.6000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 971 | 6.6000e+02 | 3.6000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 972 | 6.6000e+02 | 3.6000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 973 | 1.6780e+03 | 3.6000e+02 | 7.4769e+01 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 974 | 1.4150e+03 | 3.6000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 975 | 1.4150e+03 | 3.6000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |

|      |             |             |            |   |   |   |   |   |   |      |   |   |
|------|-------------|-------------|------------|---|---|---|---|---|---|------|---|---|
| 976  | 1.7775e+03  | 3.6000e+02  | 5.4183e+01 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 977  | 1.9462e+03  | 3.6000e+02  | 1.9380e+01 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 978  | 1.5475e+03  | 3.6000e+02  | 7.1250e+01 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 979  | 1.0525e+03  | 3.6000e+02  | 1.4318e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 980  | 1.0525e+03  | 3.6000e+02  | 7.0909e+01 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 981  | 1.1500e+03  | 3.6000e+02  | 1.4250e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 982  | 1.1500e+03  | 3.6000e+02  | 7.1250e+01 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 983  | 3.7150e+03  | 3.6000e+02  | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 984  | 3.7150e+03  | 3.6000e+02  | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 985  | 3.7150e+03  | 3.6000e+02  | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 986  | 3.5962e+03  | 3.6000e+02  | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 987  | 3.5962e+03  | 3.6000e+02  | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 988  | 3.5962e+03  | 3.6000e+02  | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 989  | 3.5962e+03  | 3.6000e+02  | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 990  | 3.4775e+03  | 3.6000e+02  | 2.8500e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 1051 | 0 | 0 |
| 991  | 3.4775e+03  | 3.6000e+02  | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 992  | 3.4775e+03  | 3.6000e+02  | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 993  | 8.8750e+01  | -7.3333e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 994  | -6.6667e+00 | -7.3333e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 995  | 8.8750e+01  | -1.4667e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 996  | -1.3333e+01 | -1.4667e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 997  | 1.7750e+02  | -7.3333e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 998  | 1.7750e+02  | -1.4667e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 999  | 2.6625e+02  | -7.3333e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1000 | 2.6625e+02  | -1.4667e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1001 | 3.5500e+02  | -7.3333e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1002 | 3.5500e+02  | -1.4667e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1003 | 4.3875e+02  | -7.3333e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1004 | 4.3875e+02  | -1.4667e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1005 | 5.2250e+02  | -7.3333e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1006 | 5.2250e+02  | -1.4667e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1007 | 6.3333e+02  | -1.4667e+02 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1008 | 6.4667e+02  | -7.3333e+01 | 0.0000e+00 | 1 | 1 | 0 | 0 | 0 | 1 | 0    | 0 | 0 |
| 1009 | -2.0000e+01 | -2.2000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1010 | 6.2000e+02  | -2.2000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1011 | 8.8750e+01  | -2.2000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1012 | 1.7750e+02  | -2.2000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1013 | 2.6625e+02  | -2.2000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1014 | 3.5500e+02  | -2.2000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1015 | 4.3875e+02  | -2.2000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1016 | 5.2250e+02  | -2.2000e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1017 | 8.8750e+01  | -2.2000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1018 | -2.0000e+01 | -2.2000e+02 | 2.1375e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 1019 | 8.8750e+01  | -2.2000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1020 | -2.0000e+01 | -2.2000e+02 | 1.4250e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 1021 | 8.8750e+01  | -2.2000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1022 | -2.0000e+01 | -2.2000e+02 | 7.1250e+01 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 1023 | 1.7750e+02  | -2.2000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1024 | 1.7750e+02  | -2.2000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1025 | 1.7750e+02  | -2.2000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1026 | 2.6625e+02  | -2.2000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1027 | 2.6625e+02  | -2.2000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |

|      |             |             |            |   |   |   |   |   |   |      |   |   |
|------|-------------|-------------|------------|---|---|---|---|---|---|------|---|---|
| 1028 | 2.6625e+02  | -2.2000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1029 | 3.5500e+02  | -2.2000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1030 | 3.5500e+02  | -2.2000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1031 | 3.5500e+02  | -2.2000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1032 | 4.3875e+02  | -2.2000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1033 | 4.3875e+02  | -2.2000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1034 | 4.3875e+02  | -2.2000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1035 | 5.2250e+02  | -2.2000e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1036 | 5.2250e+02  | -2.2000e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1037 | 5.2250e+02  | -2.2000e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1038 | 6.2000e+02  | -2.2000e+02 | 2.1375e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 1039 | 6.2000e+02  | -2.2000e+02 | 1.4250e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 1040 | 6.2000e+02  | -2.2000e+02 | 7.1250e+01 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 1041 | -6.6667e+00 | -7.3333e+01 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1042 | -6.6667e+00 | -7.3333e+01 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1043 | -6.6667e+00 | -7.3333e+01 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1044 | -6.6667e+00 | -7.3333e+01 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1045 | -1.3333e+01 | -1.4667e+02 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1046 | -1.3333e+01 | -1.4667e+02 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1047 | -1.3333e+01 | -1.4667e+02 | 2.1375e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1048 | -1.3333e+01 | -1.4667e+02 | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1049 | 6.4667e+02  | -7.3333e+01 | 7.1250e+01 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1050 | 6.4667e+02  | -7.3333e+01 | 1.4250e+02 | 0 | 0 | 0 | 1 | 1 | 1 | 0    | 0 | 0 |
| 1051 | 2.1457e+03  | 7.3834e+02  | 2.8500e+02 | 0 | 0 | 1 | 1 | 1 | 0 | 0    | 0 | 0 |
| 1052 | 1.0525e+03  | 3.6000e+02  | 2.8500e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 1051 | 0 | 0 |
| 1053 | 1.0525e+03  | 3.6000e+02  | 2.0442e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 1054 | 1.2825e+03  | 3.6000e+02  | 1.4250e+02 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |
| 1055 | 1.2825e+03  | 3.6000e+02  | 7.1250e+01 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0 | 0 |

ESTREMI E DATI DEGLI ELEMENTI

| Elemento | estremi |      |      |     | te | tc | kn | ms  |
|----------|---------|------|------|-----|----|----|----|-----|
| 1        | 602     | 601  |      |     | 4  | 0  | 0  | 0   |
| 2        | 603     | 602  |      |     | 4  | 0  | 0  | 0   |
| 3        | 604     | 603  |      |     | 4  | 0  | 0  | 0   |
| 4        | 437     | 604  |      |     | 4  | 0  | 0  | 0   |
| 5        | 38      | 90   |      |     | 17 | 6  | 0  | 18  |
| 6        | 94      | 38   |      |     | 17 | 6  | 0  | 18  |
| 7        | 1052    | 94   |      |     | 17 | 6  | 0  | 17  |
| 8        | 92      | 1052 |      |     | 17 | 6  | 0  | 17  |
| 9        | 45      | 93   |      |     | 8  | 0  | 0  | 0   |
| 10       | 1048    | 1009 |      |     | 4  | 0  | 0  | 0   |
| 11       | 1044    | 1048 |      |     | 4  | 0  | 0  | 0   |
| 12       | 54      | 1044 |      |     | 4  | 0  | 0  | 0   |
| 13       | 597     | 1010 |      |     | 4  | 0  | 0  | 0   |
| 14       | 575     | 597  |      |     | 4  | 0  | 0  | 0   |
| 15       | 601     | 575  |      |     | 4  | 0  | 0  | 0   |
| 16       | 593     | 1038 | 1010 | 597 | 6  | 10 | 0  | 137 |
| 17       | 586     | 1039 | 1038 | 593 | 6  | 10 | 0  | 137 |

|    |      |      |      |      |   |    |   |     |
|----|------|------|------|------|---|----|---|-----|
| 18 | 582  | 1040 | 1039 | 586  | 6 | 10 | 0 | 137 |
| 19 | 1007 | 592  | 1040 | 582  | 6 | 10 | 0 | 137 |
| 20 | 79   | 593  | 597  | 575  | 6 | 10 | 0 | 137 |
| 21 | 1050 | 586  | 593  | 79   | 6 | 10 | 0 | 137 |
| 22 | 1049 | 582  | 586  | 1050 | 6 | 10 | 0 | 137 |
| 23 | 1008 | 1007 | 582  | 1049 | 6 | 10 | 0 | 137 |
| 24 | 602  | 79   | 575  | 601  | 6 | 10 | 0 | 137 |
| 25 | 603  | 1050 | 79   | 602  | 6 | 10 | 0 | 137 |
| 26 | 604  | 1049 | 1050 | 603  | 6 | 10 | 0 | 137 |
| 27 | 437  | 1008 | 1049 | 604  | 6 | 10 | 0 | 137 |
| 28 | 1047 | 1018 | 1009 | 1048 | 6 | 10 | 0 | 137 |
| 29 | 1046 | 1020 | 1018 | 1047 | 6 | 10 | 0 | 137 |
| 30 | 1045 | 1022 | 1020 | 1046 | 6 | 10 | 0 | 137 |
| 31 | 996  | 591  | 1022 | 1045 | 6 | 10 | 0 | 137 |
| 32 | 1043 | 1047 | 1048 | 1044 | 6 | 10 | 0 | 137 |
| 33 | 1042 | 1046 | 1047 | 1043 | 6 | 10 | 0 | 137 |
| 34 | 1041 | 1045 | 1046 | 1042 | 6 | 10 | 0 | 137 |
| 35 | 994  | 996  | 1045 | 1041 | 6 | 10 | 0 | 137 |
| 36 | 577  | 1043 | 1044 | 54   | 6 | 10 | 0 | 137 |
| 37 | 579  | 1042 | 1043 | 577  | 6 | 10 | 0 | 137 |
| 38 | 581  | 1041 | 1042 | 579  | 6 | 10 | 0 | 137 |
| 39 | 1    | 994  | 1041 | 581  | 6 | 10 | 0 | 137 |
| 40 | 1037 | 1040 | 592  | 600  | 6 | 0  | 0 | 0   |
| 41 | 1036 | 1039 | 1040 | 1037 | 6 | 0  | 0 | 0   |
| 42 | 1035 | 1038 | 1039 | 1036 | 6 | 10 | 0 | 137 |
| 43 | 1016 | 1010 | 1038 | 1035 | 6 | 10 | 0 | 137 |
| 44 | 1034 | 1037 | 600  | 599  | 6 | 10 | 0 | 137 |
| 45 | 1033 | 1036 | 1037 | 1034 | 6 | 10 | 0 | 137 |
| 46 | 1032 | 1035 | 1036 | 1033 | 6 | 10 | 0 | 137 |
| 47 | 1015 | 1016 | 1035 | 1032 | 6 | 10 | 0 | 137 |
| 48 | 1031 | 1034 | 599  | 598  | 6 | 10 | 0 | 137 |
| 49 | 1030 | 1033 | 1034 | 1031 | 6 | 10 | 0 | 137 |
| 50 | 1029 | 1032 | 1033 | 1030 | 6 | 10 | 0 | 137 |
| 51 | 1014 | 1015 | 1032 | 1029 | 6 | 10 | 0 | 137 |
| 52 | 1028 | 1031 | 598  | 596  | 6 | 10 | 0 | 137 |
| 53 | 1027 | 1030 | 1031 | 1028 | 6 | 10 | 0 | 137 |
| 54 | 1026 | 1029 | 1030 | 1027 | 6 | 10 | 0 | 137 |
| 55 | 1013 | 1014 | 1029 | 1026 | 6 | 10 | 0 | 137 |
| 56 | 1025 | 1028 | 596  | 595  | 6 | 10 | 0 | 137 |
| 57 | 1024 | 1027 | 1028 | 1025 | 6 | 10 | 0 | 137 |
| 58 | 1023 | 1026 | 1027 | 1024 | 6 | 10 | 0 | 137 |
| 59 | 1012 | 1013 | 1026 | 1023 | 6 | 10 | 0 | 137 |
| 60 | 1021 | 1025 | 595  | 594  | 6 | 10 | 0 | 137 |
| 61 | 1019 | 1024 | 1025 | 1021 | 6 | 10 | 0 | 137 |
| 62 | 1017 | 1023 | 1024 | 1019 | 6 | 10 | 0 | 137 |
| 63 | 1011 | 1012 | 1023 | 1017 | 6 | 10 | 0 | 137 |
| 64 | 1022 | 1021 | 594  | 591  | 6 | 10 | 0 | 137 |
| 65 | 1020 | 1019 | 1021 | 1022 | 6 | 10 | 0 | 137 |
| 66 | 1018 | 1017 | 1019 | 1020 | 6 | 10 | 0 | 137 |
| 67 | 1009 | 1011 | 1017 | 1018 | 6 | 10 | 0 | 137 |
| 68 | 1016 | 1010 |      |      | 4 | 3  | 0 | 2   |
| 69 | 1015 | 1016 |      |      | 4 | 3  | 0 | 3   |

|     |      |      |      |      |  |    |    |   |     |
|-----|------|------|------|------|--|----|----|---|-----|
| 70  | 1014 | 1015 |      |      |  | 4  | 3  | 0 | 4   |
| 71  | 1013 | 1014 |      |      |  | 4  | 3  | 0 | 5   |
| 72  | 1012 | 1013 |      |      |  | 4  | 3  | 0 | 6   |
| 73  | 1011 | 1012 |      |      |  | 4  | 3  | 0 | 7   |
| 74  | 1009 | 1011 |      |      |  | 4  | 3  | 0 | 8   |
| 75  | 1008 | 1005 | 432  | 437  |  | 5  | 0  | 0 | 0   |
| 76  | 1007 | 1006 | 1005 | 1008 |  | 5  | 0  | 0 | 0   |
| 77  | 592  | 600  | 1006 | 1007 |  | 5  | 0  | 0 | 0   |
| 78  | 1004 | 1006 | 600  | 599  |  | 5  | 0  | 0 | 0   |
| 79  | 1003 | 1005 | 1006 | 1004 |  | 5  | 0  | 0 | 0   |
| 80  | 427  | 432  | 1005 | 1003 |  | 5  | 0  | 0 | 0   |
| 81  | 1002 | 1004 | 599  | 598  |  | 5  | 0  | 0 | 0   |
| 82  | 1001 | 1003 | 1004 | 1002 |  | 5  | 0  | 0 | 0   |
| 83  | 26   | 427  | 1003 | 1001 |  | 5  | 0  | 0 | 0   |
| 84  | 1000 | 1002 | 598  | 596  |  | 5  | 0  | 0 | 0   |
| 85  | 999  | 1001 | 1002 | 1000 |  | 5  | 0  | 0 | 0   |
| 86  | 419  | 26   | 1001 | 999  |  | 5  | 0  | 0 | 0   |
| 87  | 998  | 1000 | 596  | 595  |  | 5  | 0  | 0 | 0   |
| 88  | 997  | 999  | 1000 | 998  |  | 5  | 0  | 0 | 0   |
| 89  | 414  | 419  | 999  | 997  |  | 5  | 0  | 0 | 0   |
| 90  | 995  | 998  | 595  | 594  |  | 5  | 0  | 0 | 0   |
| 91  | 993  | 997  | 998  | 995  |  | 5  | 0  | 0 | 0   |
| 92  | 409  | 414  | 997  | 993  |  | 5  | 0  | 0 | 0   |
| 93  | 996  | 995  | 594  | 591  |  | 5  | 0  | 0 | 0   |
| 94  | 994  | 993  | 995  | 996  |  | 5  | 0  | 0 | 0   |
| 95  | 1    | 409  | 993  | 994  |  | 5  | 0  | 0 | 0   |
| 96  | 974  | 94   |      |      |  | 12 | 10 | 0 | 138 |
| 97  | 41   | 975  |      |      |  | 12 | 10 | 0 | 139 |
| 98  | 6    | 107  | 108  | 109  |  | 5  | 11 | 0 | 140 |
| 99  | 109  | 108  | 110  | 111  |  | 5  | 11 | 0 | 141 |
| 100 | 111  | 110  | 112  | 113  |  | 5  | 11 | 0 | 142 |
| 101 | 113  | 112  | 114  | 29   |  | 5  | 11 | 0 | 143 |
| 102 | 107  | 115  | 116  | 108  |  | 5  | 11 | 0 | 144 |
| 103 | 108  | 116  | 117  | 110  |  | 5  | 11 | 0 | 145 |
| 104 | 110  | 117  | 118  | 112  |  | 5  | 11 | 0 | 146 |
| 105 | 112  | 118  | 119  | 114  |  | 5  | 11 | 0 | 147 |
| 106 | 115  | 120  | 121  | 116  |  | 5  | 11 | 0 | 148 |
| 107 | 116  | 121  | 122  | 117  |  | 5  | 11 | 0 | 149 |
| 108 | 117  | 122  | 123  | 118  |  | 5  | 11 | 0 | 150 |
| 109 | 118  | 123  | 124  | 119  |  | 5  | 11 | 0 | 151 |
| 110 | 120  | 19   | 125  | 121  |  | 5  | 11 | 0 | 152 |
| 111 | 121  | 125  | 126  | 122  |  | 5  | 11 | 0 | 153 |
| 112 | 122  | 126  | 127  | 123  |  | 5  | 11 | 0 | 154 |
| 113 | 123  | 127  | 20   | 124  |  | 5  | 11 | 0 | 155 |
| 114 | 29   | 114  | 128  | 129  |  | 5  | 11 | 0 | 156 |
| 115 | 129  | 128  | 130  | 131  |  | 5  | 11 | 0 | 157 |
| 116 | 131  | 130  | 132  | 133  |  | 5  | 11 | 0 | 158 |
| 117 | 133  | 132  | 134  | 97   |  | 5  | 11 | 0 | 159 |
| 118 | 114  | 119  | 135  | 128  |  | 5  | 11 | 0 | 160 |
| 119 | 128  | 135  | 136  | 130  |  | 5  | 11 | 0 | 161 |
| 120 | 130  | 136  | 137  | 132  |  | 5  | 11 | 0 | 162 |
| 121 | 132  | 137  | 138  | 134  |  | 5  | 11 | 0 | 163 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 122 | 119 | 124 | 139 | 135 | 5 | 11 | 0 | 164 |
| 123 | 135 | 139 | 140 | 136 | 5 | 11 | 0 | 165 |
| 124 | 136 | 140 | 141 | 137 | 5 | 11 | 0 | 166 |
| 125 | 137 | 141 | 142 | 138 | 5 | 11 | 0 | 167 |
| 126 | 124 | 20  | 143 | 139 | 5 | 11 | 0 | 168 |
| 127 | 139 | 143 | 144 | 140 | 5 | 11 | 0 | 169 |
| 128 | 140 | 144 | 145 | 141 | 5 | 11 | 0 | 170 |
| 129 | 141 | 145 | 45  | 142 | 5 | 11 | 0 | 171 |
| 130 | 19  | 146 | 147 | 125 | 5 | 11 | 0 | 172 |
| 131 | 125 | 147 | 148 | 126 | 5 | 11 | 0 | 173 |
| 132 | 126 | 148 | 149 | 127 | 5 | 11 | 0 | 174 |
| 133 | 127 | 149 | 150 | 20  | 5 | 11 | 0 | 175 |
| 134 | 146 | 151 | 152 | 147 | 5 | 11 | 0 | 176 |
| 135 | 147 | 152 | 153 | 148 | 5 | 11 | 0 | 177 |
| 136 | 148 | 153 | 154 | 149 | 5 | 11 | 0 | 178 |
| 137 | 149 | 154 | 155 | 150 | 5 | 11 | 0 | 179 |
| 138 | 151 | 156 | 157 | 152 | 5 | 11 | 0 | 180 |
| 139 | 152 | 157 | 158 | 153 | 5 | 11 | 0 | 181 |
| 140 | 153 | 158 | 159 | 154 | 5 | 11 | 0 | 182 |
| 141 | 154 | 159 | 160 | 155 | 5 | 11 | 0 | 183 |
| 142 | 156 | 51  | 161 | 157 | 5 | 11 | 0 | 184 |
| 143 | 157 | 161 | 162 | 158 | 5 | 11 | 0 | 185 |
| 144 | 158 | 162 | 163 | 159 | 5 | 11 | 0 | 186 |
| 145 | 159 | 163 | 46  | 160 | 5 | 11 | 0 | 187 |
| 146 | 20  | 150 | 164 | 143 | 5 | 11 | 0 | 188 |
| 147 | 143 | 164 | 165 | 144 | 5 | 11 | 0 | 189 |
| 148 | 144 | 165 | 166 | 145 | 5 | 11 | 0 | 190 |
| 149 | 145 | 166 | 167 | 45  | 5 | 11 | 0 | 191 |
| 150 | 150 | 155 | 168 | 164 | 5 | 11 | 0 | 192 |
| 151 | 164 | 168 | 169 | 165 | 5 | 11 | 0 | 193 |
| 152 | 165 | 169 | 170 | 166 | 5 | 11 | 0 | 194 |
| 153 | 166 | 170 | 171 | 167 | 5 | 11 | 0 | 195 |
| 154 | 155 | 160 | 172 | 168 | 5 | 11 | 0 | 196 |
| 155 | 168 | 172 | 173 | 169 | 5 | 11 | 0 | 197 |
| 156 | 169 | 173 | 174 | 170 | 5 | 11 | 0 | 198 |
| 157 | 170 | 174 | 175 | 171 | 5 | 11 | 0 | 199 |
| 158 | 160 | 46  | 176 | 172 | 5 | 11 | 0 | 200 |
| 159 | 172 | 176 | 177 | 173 | 5 | 11 | 0 | 201 |
| 160 | 173 | 177 | 178 | 174 | 5 | 11 | 0 | 202 |
| 161 | 174 | 178 | 39  | 175 | 5 | 11 | 0 | 203 |
| 162 | 17  | 179 | 180 | 181 | 5 | 11 | 0 | 204 |
| 163 | 181 | 180 | 182 | 183 | 5 | 11 | 0 | 205 |
| 164 | 183 | 182 | 184 | 185 | 5 | 11 | 0 | 206 |
| 165 | 185 | 184 | 186 | 18  | 5 | 11 | 0 | 207 |
| 166 | 179 | 187 | 188 | 180 | 5 | 11 | 0 | 208 |
| 167 | 180 | 188 | 189 | 182 | 5 | 11 | 0 | 209 |
| 168 | 182 | 189 | 190 | 184 | 5 | 11 | 0 | 210 |
| 169 | 184 | 190 | 191 | 186 | 5 | 11 | 0 | 211 |
| 170 | 187 | 192 | 193 | 188 | 5 | 11 | 0 | 212 |
| 171 | 188 | 193 | 194 | 189 | 5 | 11 | 0 | 213 |
| 172 | 189 | 194 | 195 | 190 | 5 | 11 | 0 | 214 |
| 173 | 190 | 195 | 196 | 191 | 5 | 11 | 0 | 215 |



|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 174 | 192 | 15  | 197 | 193 | 5 | 11 | 0 | 216 |
| 175 | 193 | 197 | 198 | 194 | 5 | 11 | 0 | 217 |
| 176 | 194 | 198 | 199 | 195 | 5 | 11 | 0 | 218 |
| 177 | 195 | 199 | 16  | 196 | 5 | 11 | 0 | 219 |
| 178 | 15  | 200 | 201 | 197 | 5 | 11 | 0 | 220 |
| 179 | 197 | 201 | 202 | 198 | 5 | 11 | 0 | 221 |
| 180 | 198 | 202 | 203 | 199 | 5 | 11 | 0 | 222 |
| 181 | 199 | 203 | 204 | 16  | 5 | 11 | 0 | 223 |
| 182 | 200 | 205 | 206 | 201 | 5 | 11 | 0 | 224 |
| 183 | 201 | 206 | 207 | 202 | 5 | 11 | 0 | 225 |
| 184 | 202 | 207 | 208 | 203 | 5 | 11 | 0 | 226 |
| 185 | 203 | 208 | 209 | 204 | 5 | 11 | 0 | 227 |
| 186 | 205 | 210 | 211 | 206 | 5 | 11 | 0 | 228 |
| 187 | 206 | 211 | 212 | 207 | 5 | 11 | 0 | 229 |
| 188 | 207 | 212 | 213 | 208 | 5 | 11 | 0 | 230 |
| 189 | 208 | 213 | 214 | 209 | 5 | 11 | 0 | 231 |
| 190 | 210 | 13  | 215 | 211 | 5 | 11 | 0 | 232 |
| 191 | 211 | 215 | 216 | 212 | 5 | 11 | 0 | 233 |
| 192 | 212 | 216 | 217 | 213 | 5 | 11 | 0 | 234 |
| 193 | 213 | 217 | 14  | 214 | 5 | 11 | 0 | 235 |
| 194 | 18  | 186 | 218 | 219 | 5 | 11 | 0 | 236 |
| 195 | 219 | 218 | 220 | 221 | 5 | 11 | 0 | 237 |
| 196 | 221 | 220 | 222 | 223 | 5 | 11 | 0 | 238 |
| 197 | 223 | 222 | 224 | 40  | 5 | 11 | 0 | 239 |
| 198 | 186 | 191 | 225 | 218 | 5 | 11 | 0 | 240 |
| 199 | 218 | 225 | 226 | 220 | 5 | 11 | 0 | 241 |
| 200 | 220 | 226 | 227 | 222 | 5 | 11 | 0 | 242 |
| 201 | 222 | 227 | 228 | 224 | 5 | 11 | 0 | 243 |
| 202 | 191 | 196 | 229 | 225 | 5 | 11 | 0 | 244 |
| 203 | 225 | 229 | 230 | 226 | 5 | 11 | 0 | 245 |
| 204 | 226 | 230 | 231 | 227 | 5 | 11 | 0 | 246 |
| 205 | 227 | 231 | 232 | 228 | 5 | 11 | 0 | 247 |
| 206 | 196 | 16  | 233 | 229 | 5 | 11 | 0 | 248 |
| 207 | 229 | 233 | 234 | 230 | 5 | 11 | 0 | 249 |
| 208 | 230 | 234 | 235 | 231 | 5 | 11 | 0 | 250 |
| 209 | 231 | 235 | 41  | 232 | 5 | 11 | 0 | 251 |
| 210 | 16  | 204 | 236 | 233 | 5 | 11 | 0 | 252 |
| 211 | 233 | 236 | 237 | 234 | 5 | 11 | 0 | 253 |
| 212 | 234 | 237 | 238 | 235 | 5 | 11 | 0 | 254 |
| 213 | 235 | 238 | 239 | 41  | 5 | 11 | 0 | 255 |
| 214 | 204 | 209 | 240 | 236 | 5 | 11 | 0 | 256 |
| 215 | 236 | 240 | 241 | 237 | 5 | 11 | 0 | 257 |
| 216 | 237 | 241 | 242 | 238 | 5 | 11 | 0 | 258 |
| 217 | 238 | 242 | 243 | 239 | 5 | 11 | 0 | 259 |
| 218 | 209 | 214 | 244 | 240 | 5 | 11 | 0 | 260 |
| 219 | 240 | 244 | 245 | 241 | 5 | 11 | 0 | 261 |
| 220 | 241 | 245 | 246 | 242 | 5 | 11 | 0 | 262 |
| 221 | 242 | 246 | 247 | 243 | 5 | 11 | 0 | 263 |
| 222 | 214 | 14  | 248 | 244 | 5 | 11 | 0 | 264 |
| 223 | 244 | 248 | 249 | 245 | 5 | 11 | 0 | 265 |
| 224 | 245 | 249 | 250 | 246 | 5 | 11 | 0 | 266 |
| 225 | 246 | 250 | 42  | 247 | 5 | 11 | 0 | 267 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 226 | 52  | 251 | 252 | 253 | 5 | 11 | 0 | 268 |
| 227 | 253 | 252 | 254 | 255 | 5 | 11 | 0 | 269 |
| 228 | 255 | 254 | 256 | 257 | 5 | 11 | 0 | 270 |
| 229 | 257 | 256 | 258 | 47  | 5 | 11 | 0 | 271 |
| 230 | 251 | 259 | 260 | 252 | 5 | 11 | 0 | 272 |
| 231 | 252 | 260 | 261 | 254 | 5 | 11 | 0 | 273 |
| 232 | 254 | 261 | 262 | 256 | 5 | 11 | 0 | 274 |
| 233 | 256 | 262 | 263 | 258 | 5 | 11 | 0 | 275 |
| 234 | 259 | 264 | 265 | 260 | 5 | 11 | 0 | 276 |
| 235 | 260 | 265 | 266 | 261 | 5 | 11 | 0 | 277 |
| 236 | 261 | 266 | 267 | 262 | 5 | 11 | 0 | 278 |
| 237 | 262 | 267 | 268 | 263 | 5 | 11 | 0 | 279 |
| 238 | 264 | 11  | 269 | 265 | 5 | 11 | 0 | 280 |
| 239 | 265 | 269 | 270 | 266 | 5 | 11 | 0 | 281 |
| 240 | 266 | 270 | 271 | 267 | 5 | 11 | 0 | 282 |
| 241 | 267 | 271 | 12  | 268 | 5 | 11 | 0 | 283 |
| 242 | 47  | 258 | 272 | 273 | 5 | 11 | 0 | 284 |
| 243 | 273 | 272 | 274 | 275 | 5 | 11 | 0 | 285 |
| 244 | 275 | 274 | 276 | 277 | 5 | 11 | 0 | 286 |
| 245 | 277 | 276 | 278 | 37  | 5 | 11 | 0 | 287 |
| 246 | 258 | 263 | 279 | 272 | 5 | 11 | 0 | 288 |
| 247 | 272 | 279 | 280 | 274 | 5 | 11 | 0 | 289 |
| 248 | 274 | 280 | 281 | 276 | 5 | 11 | 0 | 290 |
| 249 | 276 | 281 | 282 | 278 | 5 | 11 | 0 | 291 |
| 250 | 263 | 268 | 283 | 279 | 5 | 11 | 0 | 292 |
| 251 | 279 | 283 | 284 | 280 | 5 | 11 | 0 | 293 |
| 252 | 280 | 284 | 285 | 281 | 5 | 11 | 0 | 294 |
| 253 | 281 | 285 | 286 | 282 | 5 | 11 | 0 | 295 |
| 254 | 268 | 12  | 287 | 283 | 5 | 11 | 0 | 296 |
| 255 | 283 | 287 | 288 | 284 | 5 | 11 | 0 | 297 |
| 256 | 284 | 288 | 289 | 285 | 5 | 11 | 0 | 298 |
| 257 | 285 | 289 | 43  | 286 | 5 | 11 | 0 | 299 |
| 258 | 53  | 290 | 291 | 292 | 5 | 11 | 0 | 300 |
| 259 | 292 | 291 | 293 | 294 | 5 | 11 | 0 | 301 |
| 260 | 294 | 293 | 295 | 296 | 5 | 11 | 0 | 302 |
| 261 | 296 | 295 | 297 | 48  | 5 | 11 | 0 | 303 |
| 262 | 290 | 298 | 299 | 291 | 5 | 11 | 0 | 304 |
| 263 | 291 | 299 | 300 | 293 | 5 | 11 | 0 | 305 |
| 264 | 293 | 300 | 301 | 295 | 5 | 11 | 0 | 306 |
| 265 | 295 | 301 | 302 | 297 | 5 | 11 | 0 | 307 |
| 266 | 298 | 303 | 304 | 299 | 5 | 11 | 0 | 308 |
| 267 | 299 | 304 | 305 | 300 | 5 | 11 | 0 | 309 |
| 268 | 300 | 305 | 306 | 301 | 5 | 11 | 0 | 310 |
| 269 | 301 | 306 | 307 | 302 | 5 | 11 | 0 | 311 |
| 270 | 303 | 7   | 308 | 304 | 5 | 11 | 0 | 312 |
| 271 | 304 | 308 | 309 | 305 | 5 | 11 | 0 | 313 |
| 272 | 305 | 309 | 310 | 306 | 5 | 11 | 0 | 314 |
| 273 | 306 | 310 | 8   | 307 | 5 | 11 | 0 | 315 |
| 274 | 48  | 297 | 311 | 312 | 5 | 11 | 0 | 316 |
| 275 | 312 | 311 | 313 | 314 | 5 | 11 | 0 | 317 |
| 276 | 314 | 313 | 315 | 316 | 5 | 11 | 0 | 318 |
| 277 | 316 | 315 | 317 | 35  | 5 | 11 | 0 | 319 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 278 | 297 | 302 | 318 | 311 | 5 | 11 | 0 | 320 |
| 279 | 311 | 318 | 319 | 313 | 5 | 11 | 0 | 321 |
| 280 | 313 | 319 | 320 | 315 | 5 | 11 | 0 | 322 |
| 281 | 315 | 320 | 321 | 317 | 5 | 11 | 0 | 323 |
| 282 | 302 | 307 | 322 | 318 | 5 | 11 | 0 | 324 |
| 283 | 318 | 322 | 323 | 319 | 5 | 11 | 0 | 325 |
| 284 | 319 | 323 | 324 | 320 | 5 | 11 | 0 | 326 |
| 285 | 320 | 324 | 325 | 321 | 5 | 11 | 0 | 327 |
| 286 | 307 | 8   | 326 | 322 | 5 | 11 | 0 | 328 |
| 287 | 322 | 326 | 327 | 323 | 5 | 11 | 0 | 329 |
| 288 | 323 | 327 | 328 | 324 | 5 | 11 | 0 | 330 |
| 289 | 324 | 328 | 44  | 325 | 5 | 11 | 0 | 331 |
| 290 | 50  | 329 | 330 | 331 | 5 | 11 | 0 | 332 |
| 291 | 331 | 330 | 332 | 333 | 5 | 11 | 0 | 333 |
| 292 | 333 | 332 | 334 | 335 | 5 | 11 | 0 | 334 |
| 293 | 335 | 334 | 336 | 49  | 5 | 11 | 0 | 335 |
| 294 | 329 | 337 | 338 | 330 | 5 | 11 | 0 | 336 |
| 295 | 330 | 338 | 339 | 332 | 5 | 11 | 0 | 337 |
| 296 | 332 | 339 | 340 | 334 | 5 | 11 | 0 | 338 |
| 297 | 334 | 340 | 341 | 336 | 5 | 11 | 0 | 339 |
| 298 | 337 | 342 | 343 | 338 | 5 | 11 | 0 | 340 |
| 299 | 338 | 343 | 344 | 339 | 5 | 11 | 0 | 341 |
| 300 | 339 | 344 | 345 | 340 | 5 | 11 | 0 | 342 |
| 301 | 340 | 345 | 346 | 341 | 5 | 11 | 0 | 343 |
| 302 | 342 | 9   | 347 | 343 | 5 | 11 | 0 | 344 |
| 303 | 343 | 347 | 348 | 344 | 5 | 11 | 0 | 345 |
| 304 | 344 | 348 | 349 | 345 | 5 | 11 | 0 | 346 |
| 305 | 345 | 349 | 10  | 346 | 5 | 11 | 0 | 347 |
| 306 | 49  | 336 | 350 | 351 | 5 | 11 | 0 | 348 |
| 307 | 351 | 350 | 352 | 353 | 5 | 11 | 0 | 349 |
| 308 | 353 | 352 | 354 | 355 | 5 | 11 | 0 | 350 |
| 309 | 355 | 354 | 356 | 33  | 5 | 11 | 0 | 351 |
| 310 | 336 | 341 | 357 | 350 | 5 | 11 | 0 | 352 |
| 311 | 350 | 357 | 358 | 352 | 5 | 11 | 0 | 353 |
| 312 | 352 | 358 | 359 | 354 | 5 | 11 | 0 | 354 |
| 313 | 354 | 359 | 360 | 356 | 5 | 11 | 0 | 355 |
| 314 | 341 | 346 | 361 | 357 | 5 | 11 | 0 | 356 |
| 315 | 357 | 361 | 362 | 358 | 5 | 11 | 0 | 357 |
| 316 | 358 | 362 | 363 | 359 | 5 | 11 | 0 | 358 |
| 317 | 359 | 363 | 364 | 360 | 5 | 11 | 0 | 359 |
| 318 | 346 | 10  | 365 | 361 | 5 | 11 | 0 | 360 |
| 319 | 361 | 365 | 366 | 362 | 5 | 11 | 0 | 361 |
| 320 | 362 | 366 | 367 | 363 | 5 | 11 | 0 | 362 |
| 321 | 363 | 367 | 32  | 364 | 5 | 11 | 0 | 363 |
| 322 | 9   | 369 | 370 | 347 | 5 | 11 | 0 | 364 |
| 323 | 347 | 370 | 371 | 348 | 5 | 11 | 0 | 365 |
| 324 | 348 | 371 | 372 | 349 | 5 | 11 | 0 | 366 |
| 325 | 349 | 372 | 373 | 10  | 5 | 11 | 0 | 367 |
| 326 | 369 | 374 | 375 | 370 | 5 | 11 | 0 | 368 |
| 327 | 370 | 375 | 376 | 371 | 5 | 11 | 0 | 369 |
| 328 | 371 | 376 | 377 | 372 | 5 | 11 | 0 | 370 |
| 329 | 372 | 377 | 378 | 373 | 5 | 11 | 0 | 371 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 330 | 374 | 379 | 380 | 375 | 5 | 11 | 0 | 372 |
| 331 | 375 | 380 | 381 | 376 | 5 | 11 | 0 | 373 |
| 332 | 376 | 381 | 382 | 377 | 5 | 11 | 0 | 374 |
| 333 | 377 | 382 | 383 | 378 | 5 | 11 | 0 | 375 |
| 334 | 379 | 5   | 384 | 380 | 5 | 11 | 0 | 376 |
| 335 | 380 | 384 | 385 | 381 | 5 | 11 | 0 | 377 |
| 336 | 381 | 385 | 386 | 382 | 5 | 11 | 0 | 378 |
| 337 | 382 | 386 | 28  | 383 | 5 | 11 | 0 | 379 |
| 338 | 10  | 373 | 387 | 365 | 5 | 11 | 0 | 380 |
| 339 | 365 | 387 | 388 | 366 | 5 | 11 | 0 | 381 |
| 340 | 366 | 388 | 389 | 367 | 5 | 11 | 0 | 382 |
| 341 | 367 | 389 | 390 | 32  | 5 | 11 | 0 | 383 |
| 342 | 373 | 378 | 391 | 387 | 5 | 11 | 0 | 384 |
| 343 | 387 | 391 | 392 | 388 | 5 | 11 | 0 | 385 |
| 344 | 388 | 392 | 393 | 389 | 5 | 11 | 0 | 386 |
| 345 | 389 | 393 | 394 | 390 | 5 | 11 | 0 | 387 |
| 346 | 378 | 383 | 395 | 391 | 5 | 11 | 0 | 388 |
| 347 | 391 | 395 | 396 | 392 | 5 | 11 | 0 | 389 |
| 348 | 392 | 396 | 397 | 393 | 5 | 11 | 0 | 390 |
| 349 | 393 | 397 | 398 | 394 | 5 | 11 | 0 | 391 |
| 350 | 383 | 28  | 399 | 395 | 5 | 11 | 0 | 392 |
| 351 | 395 | 399 | 400 | 396 | 5 | 11 | 0 | 393 |
| 352 | 396 | 400 | 401 | 397 | 5 | 11 | 0 | 394 |
| 353 | 397 | 401 | 368 | 398 | 5 | 11 | 0 | 395 |
| 354 | 27  | 402 | 403 | 404 | 5 | 11 | 0 | 396 |
| 355 | 404 | 403 | 405 | 406 | 5 | 11 | 0 | 397 |
| 356 | 406 | 405 | 407 | 408 | 5 | 11 | 0 | 398 |
| 357 | 408 | 407 | 409 | 1   | 5 | 11 | 0 | 399 |
| 358 | 402 | 410 | 411 | 403 | 5 | 11 | 0 | 400 |
| 359 | 403 | 411 | 412 | 405 | 5 | 11 | 0 | 401 |
| 360 | 405 | 412 | 413 | 407 | 5 | 11 | 0 | 402 |
| 361 | 407 | 413 | 414 | 409 | 5 | 11 | 0 | 403 |
| 362 | 410 | 415 | 416 | 411 | 5 | 11 | 0 | 404 |
| 363 | 411 | 416 | 417 | 412 | 5 | 11 | 0 | 405 |
| 364 | 412 | 417 | 418 | 413 | 5 | 11 | 0 | 406 |
| 365 | 413 | 418 | 419 | 414 | 5 | 11 | 0 | 407 |
| 366 | 415 | 98  | 420 | 416 | 5 | 11 | 0 | 408 |
| 367 | 416 | 420 | 421 | 417 | 5 | 11 | 0 | 409 |
| 368 | 417 | 421 | 422 | 418 | 5 | 11 | 0 | 410 |
| 369 | 418 | 422 | 26  | 419 | 5 | 11 | 0 | 411 |
| 370 | 98  | 423 | 424 | 420 | 5 | 11 | 0 | 412 |
| 371 | 420 | 424 | 425 | 421 | 5 | 11 | 0 | 413 |
| 372 | 421 | 425 | 426 | 422 | 5 | 11 | 0 | 414 |
| 373 | 422 | 426 | 427 | 26  | 5 | 11 | 0 | 415 |
| 374 | 423 | 428 | 429 | 424 | 5 | 11 | 0 | 416 |
| 375 | 424 | 429 | 430 | 425 | 5 | 11 | 0 | 417 |
| 376 | 425 | 430 | 431 | 426 | 5 | 11 | 0 | 418 |
| 377 | 426 | 431 | 432 | 427 | 5 | 11 | 0 | 419 |
| 378 | 428 | 433 | 434 | 429 | 5 | 11 | 0 | 420 |
| 379 | 429 | 434 | 435 | 430 | 5 | 11 | 0 | 421 |
| 380 | 430 | 435 | 436 | 431 | 5 | 11 | 0 | 422 |
| 381 | 433 | 99  | 438 | 434 | 5 | 11 | 0 | 423 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 382 | 434 | 438 | 439 | 435 | 5 | 11 | 0 | 424 |
| 383 | 435 | 439 | 440 | 436 | 5 | 11 | 0 | 425 |
| 384 | 100 | 441 | 442 | 443 | 5 | 11 | 0 | 426 |
| 385 | 443 | 442 | 444 | 445 | 5 | 11 | 0 | 427 |
| 386 | 445 | 444 | 446 | 447 | 5 | 11 | 0 | 428 |
| 387 | 447 | 446 | 448 | 25  | 5 | 11 | 0 | 429 |
| 388 | 441 | 449 | 450 | 442 | 5 | 11 | 0 | 430 |
| 389 | 442 | 450 | 451 | 444 | 5 | 11 | 0 | 431 |
| 390 | 444 | 451 | 452 | 446 | 5 | 11 | 0 | 432 |
| 391 | 446 | 452 | 453 | 448 | 5 | 11 | 0 | 433 |
| 392 | 449 | 454 | 455 | 450 | 5 | 11 | 0 | 434 |
| 393 | 450 | 455 | 456 | 451 | 5 | 11 | 0 | 435 |
| 394 | 451 | 456 | 457 | 452 | 5 | 11 | 0 | 436 |
| 395 | 452 | 457 | 458 | 453 | 5 | 11 | 0 | 437 |
| 396 | 454 | 101 | 459 | 455 | 5 | 11 | 0 | 438 |
| 397 | 455 | 459 | 460 | 456 | 5 | 11 | 0 | 439 |
| 398 | 456 | 460 | 461 | 457 | 5 | 11 | 0 | 440 |
| 399 | 457 | 461 | 24  | 458 | 5 | 11 | 0 | 441 |
| 400 | 101 | 462 | 463 | 459 | 5 | 11 | 0 | 442 |
| 401 | 459 | 463 | 464 | 460 | 5 | 11 | 0 | 443 |
| 402 | 460 | 464 | 465 | 461 | 5 | 11 | 0 | 444 |
| 403 | 461 | 465 | 466 | 24  | 5 | 11 | 0 | 445 |
| 404 | 462 | 467 | 468 | 463 | 5 | 11 | 0 | 446 |
| 405 | 463 | 468 | 469 | 464 | 5 | 11 | 0 | 447 |
| 406 | 464 | 469 | 470 | 465 | 5 | 11 | 0 | 448 |
| 407 | 465 | 470 | 471 | 466 | 5 | 11 | 0 | 449 |
| 408 | 467 | 472 | 473 | 468 | 5 | 11 | 0 | 450 |
| 409 | 468 | 473 | 474 | 469 | 5 | 11 | 0 | 451 |
| 410 | 469 | 474 | 475 | 470 | 5 | 11 | 0 | 452 |
| 411 | 470 | 475 | 476 | 471 | 5 | 11 | 0 | 453 |
| 412 | 472 | 102 | 477 | 473 | 5 | 11 | 0 | 454 |
| 413 | 473 | 477 | 478 | 474 | 5 | 11 | 0 | 455 |
| 414 | 474 | 478 | 479 | 475 | 5 | 11 | 0 | 456 |
| 415 | 475 | 479 | 23  | 476 | 5 | 11 | 0 | 457 |
| 416 | 103 | 480 | 481 | 482 | 5 | 11 | 0 | 458 |
| 417 | 482 | 481 | 483 | 484 | 5 | 11 | 0 | 459 |
| 418 | 484 | 483 | 485 | 486 | 5 | 11 | 0 | 460 |
| 419 | 486 | 485 | 487 | 36  | 5 | 11 | 0 | 461 |
| 420 | 480 | 488 | 489 | 481 | 5 | 11 | 0 | 462 |
| 421 | 481 | 489 | 490 | 483 | 5 | 11 | 0 | 463 |
| 422 | 483 | 490 | 491 | 485 | 5 | 11 | 0 | 464 |
| 423 | 485 | 491 | 492 | 487 | 5 | 11 | 0 | 465 |
| 424 | 488 | 493 | 494 | 489 | 5 | 11 | 0 | 466 |
| 425 | 489 | 494 | 495 | 490 | 5 | 11 | 0 | 467 |
| 426 | 490 | 495 | 496 | 491 | 5 | 11 | 0 | 468 |
| 427 | 491 | 496 | 497 | 492 | 5 | 11 | 0 | 469 |
| 428 | 493 | 104 | 498 | 494 | 5 | 11 | 0 | 470 |
| 429 | 494 | 498 | 499 | 495 | 5 | 11 | 0 | 471 |
| 430 | 495 | 499 | 500 | 496 | 5 | 11 | 0 | 472 |
| 431 | 496 | 500 | 22  | 497 | 5 | 11 | 0 | 473 |
| 432 | 105 | 501 | 502 | 503 | 5 | 11 | 0 | 474 |
| 433 | 503 | 502 | 504 | 505 | 5 | 11 | 0 | 475 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 434 | 505 | 504 | 506 | 507 | 5 | 11 | 0 | 476 |
| 435 | 507 | 506 | 508 | 34  | 5 | 11 | 0 | 477 |
| 436 | 501 | 509 | 510 | 502 | 5 | 11 | 0 | 478 |
| 437 | 502 | 510 | 511 | 504 | 5 | 11 | 0 | 479 |
| 438 | 504 | 511 | 512 | 506 | 5 | 11 | 0 | 480 |
| 439 | 506 | 512 | 513 | 508 | 5 | 11 | 0 | 481 |
| 440 | 509 | 514 | 515 | 510 | 5 | 11 | 0 | 482 |
| 441 | 510 | 515 | 516 | 511 | 5 | 11 | 0 | 483 |
| 442 | 511 | 516 | 517 | 512 | 5 | 11 | 0 | 484 |
| 443 | 512 | 517 | 518 | 513 | 5 | 11 | 0 | 485 |
| 444 | 514 | 106 | 519 | 515 | 5 | 11 | 0 | 486 |
| 445 | 515 | 519 | 520 | 516 | 5 | 11 | 0 | 487 |
| 446 | 516 | 520 | 521 | 517 | 5 | 11 | 0 | 488 |
| 447 | 517 | 521 | 21  | 518 | 5 | 11 | 0 | 489 |
| 448 | 31  | 522 | 523 | 524 | 5 | 11 | 0 | 490 |
| 449 | 524 | 523 | 525 | 526 | 5 | 11 | 0 | 491 |
| 450 | 526 | 525 | 527 | 528 | 5 | 11 | 0 | 492 |
| 451 | 528 | 527 | 529 | 30  | 5 | 11 | 0 | 493 |
| 452 | 522 | 530 | 531 | 523 | 5 | 11 | 0 | 494 |
| 453 | 523 | 531 | 532 | 525 | 5 | 11 | 0 | 495 |
| 454 | 525 | 532 | 533 | 527 | 5 | 11 | 0 | 496 |
| 455 | 527 | 533 | 534 | 529 | 5 | 11 | 0 | 497 |
| 456 | 530 | 535 | 536 | 531 | 5 | 11 | 0 | 498 |
| 457 | 531 | 536 | 537 | 532 | 5 | 11 | 0 | 499 |
| 458 | 532 | 537 | 538 | 533 | 5 | 11 | 0 | 500 |
| 459 | 533 | 538 | 539 | 534 | 5 | 11 | 0 | 501 |
| 460 | 535 | 3   | 540 | 536 | 5 | 11 | 0 | 502 |
| 461 | 536 | 540 | 541 | 537 | 5 | 11 | 0 | 503 |
| 462 | 537 | 541 | 542 | 538 | 5 | 11 | 0 | 504 |
| 463 | 538 | 542 | 2   | 539 | 5 | 11 | 0 | 505 |
| 464 | 27  | 97  | 134 | 402 | 5 | 11 | 0 | 506 |
| 465 | 402 | 134 | 138 | 410 | 5 | 11 | 0 | 507 |
| 466 | 410 | 138 | 142 | 415 | 5 | 11 | 0 | 508 |
| 467 | 415 | 142 | 45  | 98  | 5 | 11 | 0 | 509 |
| 468 | 98  | 45  | 167 | 423 | 5 | 11 | 0 | 510 |
| 469 | 423 | 167 | 171 | 428 | 5 | 11 | 0 | 511 |
| 470 | 428 | 171 | 175 | 433 | 5 | 11 | 0 | 512 |
| 471 | 433 | 175 | 39  | 99  | 5 | 11 | 0 | 513 |
| 472 | 100 | 40  | 224 | 441 | 5 | 11 | 0 | 514 |
| 473 | 441 | 224 | 228 | 449 | 5 | 11 | 0 | 515 |
| 474 | 449 | 228 | 232 | 454 | 5 | 11 | 0 | 516 |
| 475 | 454 | 232 | 41  | 101 | 5 | 11 | 0 | 517 |
| 476 | 101 | 41  | 239 | 462 | 5 | 11 | 0 | 518 |
| 477 | 462 | 239 | 243 | 467 | 5 | 11 | 0 | 519 |
| 478 | 467 | 243 | 247 | 472 | 5 | 11 | 0 | 520 |
| 479 | 472 | 247 | 42  | 102 | 5 | 11 | 0 | 521 |
| 480 | 103 | 37  | 278 | 480 | 5 | 11 | 0 | 522 |
| 481 | 480 | 278 | 282 | 488 | 5 | 11 | 0 | 523 |
| 482 | 488 | 282 | 286 | 493 | 5 | 11 | 0 | 524 |
| 483 | 493 | 286 | 43  | 104 | 5 | 11 | 0 | 525 |
| 484 | 105 | 35  | 317 | 501 | 5 | 11 | 0 | 526 |
| 485 | 501 | 317 | 321 | 509 | 5 | 11 | 0 | 527 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 486 | 509 | 321 | 325 | 514 | 5 | 11 | 0 | 528 |
| 487 | 514 | 325 | 44  | 106 | 5 | 11 | 0 | 529 |
| 488 | 31  | 33  | 356 | 522 | 5 | 11 | 0 | 530 |
| 489 | 522 | 356 | 360 | 530 | 5 | 11 | 0 | 531 |
| 490 | 530 | 360 | 364 | 535 | 5 | 11 | 0 | 532 |
| 491 | 535 | 364 | 32  | 3   | 5 | 11 | 0 | 533 |
| 492 | 3   | 32  | 390 | 543 | 5 | 11 | 0 | 534 |
| 493 | 543 | 390 | 394 | 544 | 5 | 11 | 0 | 535 |
| 494 | 544 | 394 | 398 | 545 | 5 | 11 | 0 | 536 |
| 495 | 545 | 398 | 368 | 4   | 5 | 11 | 0 | 537 |
| 496 | 13  | 52  | 253 | 215 | 5 | 11 | 0 | 538 |
| 497 | 215 | 253 | 255 | 216 | 5 | 11 | 0 | 539 |
| 498 | 216 | 255 | 257 | 217 | 5 | 11 | 0 | 540 |
| 499 | 217 | 257 | 47  | 14  | 5 | 11 | 0 | 541 |
| 500 | 14  | 47  | 273 | 248 | 5 | 11 | 0 | 542 |
| 501 | 248 | 273 | 275 | 249 | 5 | 11 | 0 | 543 |
| 502 | 249 | 275 | 277 | 250 | 5 | 11 | 0 | 544 |
| 503 | 250 | 277 | 37  | 42  | 5 | 11 | 0 | 545 |
| 504 | 102 | 103 | 482 | 477 | 5 | 11 | 0 | 546 |
| 505 | 477 | 482 | 484 | 478 | 5 | 11 | 0 | 547 |
| 506 | 478 | 484 | 486 | 479 | 5 | 11 | 0 | 548 |
| 507 | 479 | 486 | 36  | 23  | 5 | 11 | 0 | 549 |
| 508 | 42  | 37  | 103 | 102 | 5 | 11 | 0 | 550 |
| 509 | 43  | 35  | 105 | 104 | 5 | 11 | 0 | 551 |
| 510 | 11  | 53  | 292 | 269 | 5 | 11 | 0 | 552 |
| 511 | 269 | 292 | 294 | 270 | 5 | 11 | 0 | 553 |
| 512 | 270 | 294 | 296 | 271 | 5 | 11 | 0 | 554 |
| 513 | 271 | 296 | 48  | 12  | 5 | 11 | 0 | 555 |
| 514 | 12  | 48  | 312 | 287 | 5 | 11 | 0 | 556 |
| 515 | 287 | 312 | 314 | 288 | 5 | 11 | 0 | 557 |
| 516 | 288 | 314 | 316 | 289 | 5 | 11 | 0 | 558 |
| 517 | 289 | 316 | 35  | 43  | 5 | 11 | 0 | 559 |
| 518 | 104 | 105 | 503 | 498 | 5 | 11 | 0 | 560 |
| 519 | 498 | 503 | 505 | 499 | 5 | 11 | 0 | 561 |
| 520 | 499 | 505 | 507 | 500 | 5 | 11 | 0 | 562 |
| 521 | 500 | 507 | 34  | 22  | 5 | 11 | 0 | 563 |
| 522 | 51  | 546 | 547 | 161 | 5 | 11 | 0 | 564 |
| 523 | 161 | 547 | 548 | 162 | 5 | 11 | 0 | 565 |
| 524 | 162 | 548 | 549 | 163 | 5 | 11 | 0 | 566 |
| 525 | 163 | 549 | 550 | 46  | 5 | 11 | 0 | 567 |
| 526 | 546 | 17  | 181 | 547 | 5 | 11 | 0 | 568 |
| 527 | 547 | 181 | 183 | 548 | 5 | 11 | 0 | 569 |
| 528 | 548 | 183 | 185 | 549 | 5 | 11 | 0 | 570 |
| 529 | 549 | 185 | 18  | 550 | 5 | 11 | 0 | 571 |
| 530 | 46  | 550 | 551 | 176 | 5 | 11 | 0 | 572 |
| 531 | 176 | 551 | 552 | 177 | 5 | 11 | 0 | 573 |
| 532 | 177 | 552 | 553 | 178 | 5 | 11 | 0 | 574 |
| 533 | 178 | 553 | 554 | 39  | 5 | 11 | 0 | 575 |
| 534 | 550 | 18  | 219 | 551 | 5 | 11 | 0 | 576 |
| 535 | 551 | 219 | 221 | 552 | 5 | 11 | 0 | 577 |
| 536 | 552 | 221 | 223 | 553 | 5 | 11 | 0 | 578 |
| 537 | 553 | 223 | 40  | 554 | 5 | 11 | 0 | 579 |

|     |     |     |     |     |    |    |   |     |
|-----|-----|-----|-----|-----|----|----|---|-----|
| 538 | 99  | 555 | 556 | 438 | 5  | 11 | 0 | 580 |
| 539 | 438 | 556 | 557 | 439 | 5  | 11 | 0 | 1   |
| 540 | 439 | 557 | 558 | 440 | 5  | 11 | 0 | 581 |
| 541 | 440 | 558 | 559 | 437 | 5  | 11 | 0 | 582 |
| 542 | 555 | 100 | 443 | 556 | 5  | 11 | 0 | 583 |
| 543 | 556 | 443 | 445 | 557 | 5  | 11 | 0 | 584 |
| 544 | 557 | 445 | 447 | 558 | 5  | 11 | 0 | 585 |
| 545 | 558 | 447 | 25  | 559 | 5  | 11 | 0 | 586 |
| 546 | 7   | 560 | 561 | 308 | 5  | 11 | 0 | 587 |
| 547 | 308 | 561 | 562 | 309 | 5  | 11 | 0 | 588 |
| 548 | 309 | 562 | 563 | 310 | 5  | 11 | 0 | 589 |
| 549 | 310 | 563 | 564 | 8   | 5  | 11 | 0 | 590 |
| 550 | 560 | 50  | 331 | 561 | 5  | 11 | 0 | 591 |
| 551 | 561 | 331 | 333 | 562 | 5  | 11 | 0 | 592 |
| 552 | 562 | 333 | 335 | 563 | 5  | 11 | 0 | 593 |
| 553 | 563 | 335 | 49  | 564 | 5  | 11 | 0 | 594 |
| 554 | 8   | 564 | 565 | 326 | 5  | 11 | 0 | 595 |
| 555 | 326 | 565 | 566 | 327 | 5  | 11 | 0 | 596 |
| 556 | 327 | 566 | 567 | 328 | 5  | 11 | 0 | 597 |
| 557 | 328 | 567 | 568 | 44  | 5  | 11 | 0 | 598 |
| 558 | 564 | 49  | 351 | 565 | 5  | 11 | 0 | 599 |
| 559 | 565 | 351 | 353 | 566 | 5  | 11 | 0 | 600 |
| 560 | 566 | 353 | 355 | 567 | 5  | 11 | 0 | 601 |
| 561 | 567 | 355 | 33  | 568 | 5  | 11 | 0 | 602 |
| 562 | 106 | 569 | 570 | 519 | 5  | 11 | 0 | 603 |
| 563 | 519 | 570 | 571 | 520 | 5  | 11 | 0 | 604 |
| 564 | 520 | 571 | 572 | 521 | 5  | 11 | 0 | 605 |
| 565 | 521 | 572 | 573 | 21  | 5  | 11 | 0 | 606 |
| 566 | 569 | 31  | 524 | 570 | 5  | 11 | 0 | 607 |
| 567 | 570 | 524 | 526 | 571 | 5  | 11 | 0 | 608 |
| 568 | 571 | 526 | 528 | 572 | 5  | 11 | 0 | 609 |
| 569 | 572 | 528 | 30  | 573 | 5  | 11 | 0 | 610 |
| 570 | 39  | 554 | 555 | 99  | 5  | 11 | 0 | 611 |
| 571 | 554 | 40  | 100 | 555 | 5  | 11 | 0 | 612 |
| 572 | 44  | 568 | 569 | 106 | 5  | 11 | 0 | 613 |
| 573 | 568 | 33  | 31  | 569 | 5  | 11 | 0 | 614 |
| 574 | 82  | 73  |     |     | 16 | 8  | 0 | 9   |
| 575 | 73  | 71  |     |     | 16 | 8  | 0 | 10  |
| 576 | 71  | 69  |     |     | 16 | 8  | 0 | 11  |
| 577 | 69  | 67  |     |     | 16 | 8  | 0 | 12  |
| 578 | 67  | 65  |     |     | 16 | 8  | 0 | 13  |
| 579 | 65  | 61  |     |     | 16 | 8  | 0 | 14  |
| 580 | 574 | 93  |     |     | 17 | 7  | 0 | 15  |
| 581 | 93  | 92  |     |     | 17 | 7  | 0 | 16  |
| 582 | 90  | 88  |     |     | 16 | 5  | 0 | 19  |
| 583 | 88  | 86  |     |     | 16 | 5  | 0 | 20  |
| 584 | 78  | 608 | 609 | 610 | 6  | 10 | 0 | 615 |
| 585 | 610 | 609 | 611 | 612 | 6  | 10 | 0 | 616 |
| 586 | 612 | 611 | 613 | 614 | 6  | 10 | 0 | 617 |
| 587 | 614 | 613 | 448 | 25  | 6  | 10 | 0 | 618 |
| 588 | 608 | 615 | 616 | 609 | 6  | 10 | 0 | 619 |
| 589 | 611 | 617 | 618 | 613 | 6  | 10 | 0 | 620 |



|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 590 | 613 | 618 | 453 | 448 | 6 | 10 | 0 | 621 |
| 591 | 615 | 619 | 620 | 616 | 6 | 10 | 0 | 622 |
| 592 | 617 | 621 | 622 | 618 | 6 | 10 | 0 | 623 |
| 593 | 618 | 622 | 458 | 453 | 6 | 10 | 0 | 624 |
| 594 | 619 | 77  | 623 | 620 | 6 | 10 | 0 | 625 |
| 595 | 620 | 623 | 624 | 621 | 6 | 10 | 0 | 626 |
| 596 | 621 | 624 | 625 | 622 | 6 | 10 | 0 | 627 |
| 597 | 622 | 625 | 24  | 458 | 6 | 10 | 0 | 628 |
| 598 | 77  | 626 | 627 | 623 | 6 | 10 | 0 | 629 |
| 599 | 623 | 627 | 628 | 624 | 6 | 10 | 0 | 630 |
| 600 | 625 | 629 | 466 | 24  | 6 | 10 | 0 | 631 |
| 601 | 626 | 630 | 631 | 627 | 6 | 10 | 0 | 632 |
| 602 | 627 | 631 | 632 | 628 | 6 | 10 | 0 | 633 |
| 603 | 629 | 633 | 471 | 466 | 6 | 10 | 0 | 634 |
| 604 | 630 | 634 | 635 | 631 | 6 | 10 | 0 | 635 |
| 605 | 631 | 635 | 636 | 632 | 6 | 10 | 0 | 636 |
| 606 | 632 | 636 | 637 | 633 | 6 | 10 | 0 | 637 |
| 607 | 633 | 637 | 476 | 471 | 6 | 10 | 0 | 638 |
| 608 | 634 | 76  | 638 | 635 | 6 | 10 | 0 | 639 |
| 609 | 635 | 638 | 639 | 636 | 6 | 10 | 0 | 640 |
| 610 | 636 | 639 | 640 | 637 | 6 | 10 | 0 | 641 |
| 611 | 89  | 641 | 642 | 643 | 6 | 10 | 0 | 642 |
| 612 | 643 | 642 | 644 | 645 | 6 | 10 | 0 | 643 |
| 613 | 645 | 644 | 646 | 647 | 6 | 10 | 0 | 644 |
| 614 | 647 | 646 | 487 | 36  | 6 | 10 | 0 | 645 |
| 615 | 641 | 648 | 649 | 642 | 6 | 10 | 0 | 646 |
| 616 | 642 | 649 | 650 | 644 | 6 | 10 | 0 | 647 |
| 617 | 644 | 650 | 651 | 646 | 6 | 10 | 0 | 648 |
| 618 | 646 | 651 | 492 | 487 | 6 | 10 | 0 | 649 |
| 619 | 648 | 652 | 653 | 649 | 6 | 10 | 0 | 650 |
| 620 | 649 | 653 | 654 | 650 | 6 | 10 | 0 | 651 |
| 621 | 650 | 654 | 655 | 651 | 6 | 10 | 0 | 652 |
| 622 | 651 | 655 | 497 | 492 | 6 | 10 | 0 | 653 |
| 623 | 652 | 75  | 656 | 653 | 6 | 10 | 0 | 654 |
| 624 | 653 | 656 | 657 | 654 | 6 | 10 | 0 | 655 |
| 625 | 654 | 657 | 658 | 655 | 6 | 10 | 0 | 656 |
| 626 | 655 | 658 | 22  | 497 | 6 | 10 | 0 | 657 |
| 627 | 87  | 659 | 660 | 661 | 6 | 10 | 0 | 658 |
| 628 | 661 | 660 | 662 | 663 | 6 | 10 | 0 | 659 |
| 629 | 663 | 662 | 664 | 665 | 6 | 10 | 0 | 660 |
| 630 | 665 | 664 | 508 | 34  | 6 | 10 | 0 | 661 |
| 631 | 659 | 666 | 667 | 660 | 6 | 10 | 0 | 662 |
| 632 | 660 | 667 | 668 | 662 | 6 | 10 | 0 | 663 |
| 633 | 662 | 668 | 669 | 664 | 6 | 10 | 0 | 664 |
| 634 | 664 | 669 | 513 | 508 | 6 | 10 | 0 | 665 |
| 635 | 666 | 670 | 671 | 667 | 6 | 10 | 0 | 666 |
| 636 | 667 | 671 | 672 | 668 | 6 | 10 | 0 | 667 |
| 637 | 668 | 672 | 673 | 669 | 6 | 10 | 0 | 668 |
| 638 | 669 | 673 | 518 | 513 | 6 | 10 | 0 | 669 |
| 639 | 670 | 74  | 674 | 671 | 6 | 10 | 0 | 670 |
| 640 | 671 | 674 | 675 | 672 | 6 | 10 | 0 | 671 |
| 641 | 672 | 675 | 676 | 673 | 6 | 10 | 0 | 672 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 642 | 673 | 676 | 21  | 518 | 6 | 10 | 0 | 673 |
| 643 | 83  | 677 | 678 | 679 | 6 | 10 | 0 | 674 |
| 644 | 679 | 678 | 680 | 681 | 6 | 10 | 0 | 675 |
| 645 | 681 | 680 | 682 | 683 | 6 | 10 | 0 | 676 |
| 646 | 683 | 682 | 529 | 30  | 6 | 10 | 0 | 677 |
| 647 | 677 | 684 | 685 | 678 | 6 | 10 | 0 | 678 |
| 648 | 678 | 685 | 686 | 680 | 6 | 10 | 0 | 679 |
| 649 | 680 | 686 | 687 | 682 | 6 | 10 | 0 | 680 |
| 650 | 682 | 687 | 534 | 529 | 6 | 10 | 0 | 681 |
| 651 | 684 | 688 | 689 | 685 | 6 | 10 | 0 | 682 |
| 652 | 685 | 689 | 690 | 686 | 6 | 10 | 0 | 683 |
| 653 | 686 | 690 | 691 | 687 | 6 | 10 | 0 | 684 |
| 654 | 687 | 691 | 539 | 534 | 6 | 10 | 0 | 685 |
| 655 | 688 | 55  | 692 | 689 | 6 | 10 | 0 | 686 |
| 656 | 689 | 692 | 693 | 690 | 6 | 10 | 0 | 687 |
| 657 | 690 | 693 | 694 | 691 | 6 | 10 | 0 | 688 |
| 658 | 691 | 694 | 2   | 539 | 6 | 10 | 0 | 689 |
| 659 | 602 | 696 | 697 | 603 | 6 | 10 | 0 | 690 |
| 660 | 603 | 697 | 698 | 604 | 6 | 10 | 0 | 691 |
| 661 | 604 | 698 | 559 | 437 | 6 | 10 | 0 | 692 |
| 662 | 696 | 610 | 612 | 697 | 6 | 10 | 0 | 693 |
| 663 | 697 | 612 | 614 | 698 | 6 | 10 | 0 | 694 |
| 664 | 698 | 614 | 25  | 559 | 6 | 10 | 0 | 695 |
| 665 | 74  | 699 | 700 | 674 | 6 | 10 | 0 | 696 |
| 666 | 674 | 700 | 701 | 675 | 6 | 10 | 0 | 697 |
| 667 | 675 | 701 | 702 | 676 | 6 | 10 | 0 | 698 |
| 668 | 676 | 702 | 573 | 21  | 6 | 10 | 0 | 699 |
| 669 | 699 | 83  | 679 | 700 | 6 | 10 | 0 | 700 |
| 670 | 700 | 679 | 681 | 701 | 6 | 10 | 0 | 701 |
| 671 | 701 | 681 | 683 | 702 | 6 | 10 | 0 | 702 |
| 672 | 702 | 683 | 30  | 573 | 6 | 10 | 0 | 703 |
| 673 | 76  | 89  | 643 | 638 | 6 | 10 | 0 | 704 |
| 674 | 638 | 643 | 645 | 639 | 6 | 10 | 0 | 705 |
| 675 | 639 | 645 | 647 | 640 | 6 | 10 | 0 | 706 |
| 676 | 75  | 87  | 661 | 656 | 6 | 10 | 0 | 707 |
| 677 | 656 | 661 | 663 | 657 | 6 | 10 | 0 | 708 |
| 678 | 657 | 663 | 665 | 658 | 6 | 10 | 0 | 709 |
| 679 | 658 | 665 | 34  | 22  | 6 | 10 | 0 | 710 |
| 680 | 59  | 703 | 704 | 705 | 6 | 10 | 0 | 711 |
| 681 | 705 | 704 | 706 | 707 | 6 | 10 | 0 | 712 |
| 682 | 707 | 706 | 708 | 709 | 6 | 10 | 0 | 713 |
| 683 | 709 | 708 | 107 | 6   | 6 | 10 | 0 | 714 |
| 684 | 703 | 710 | 711 | 704 | 6 | 10 | 0 | 715 |
| 685 | 704 | 711 | 712 | 706 | 6 | 10 | 0 | 716 |
| 686 | 706 | 712 | 713 | 708 | 6 | 10 | 0 | 717 |
| 687 | 708 | 713 | 115 | 107 | 6 | 10 | 0 | 718 |
| 688 | 710 | 714 | 715 | 711 | 6 | 10 | 0 | 719 |
| 689 | 711 | 715 | 716 | 712 | 6 | 10 | 0 | 720 |
| 690 | 712 | 716 | 717 | 713 | 6 | 10 | 0 | 721 |
| 691 | 713 | 717 | 120 | 115 | 6 | 10 | 0 | 722 |
| 692 | 714 | 72  | 718 | 715 | 6 | 10 | 0 | 723 |
| 693 | 715 | 718 | 719 | 716 | 6 | 10 | 0 | 724 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 694 | 716 | 719 | 720 | 717 | 6 | 10 | 0 | 725 |
| 695 | 717 | 720 | 19  | 120 | 6 | 10 | 0 | 726 |
| 696 | 70  | 721 | 722 | 723 | 6 | 10 | 0 | 727 |
| 697 | 723 | 722 | 724 | 725 | 6 | 10 | 0 | 728 |
| 698 | 725 | 724 | 726 | 727 | 6 | 10 | 0 | 729 |
| 699 | 727 | 726 | 179 | 17  | 6 | 10 | 0 | 730 |
| 700 | 721 | 728 | 729 | 722 | 6 | 10 | 0 | 731 |
| 701 | 722 | 729 | 730 | 724 | 6 | 10 | 0 | 732 |
| 702 | 724 | 730 | 731 | 726 | 6 | 10 | 0 | 733 |
| 703 | 726 | 731 | 187 | 179 | 6 | 10 | 0 | 734 |
| 704 | 728 | 732 | 733 | 729 | 6 | 10 | 0 | 735 |
| 705 | 729 | 733 | 734 | 730 | 6 | 10 | 0 | 736 |
| 706 | 730 | 734 | 735 | 731 | 6 | 10 | 0 | 737 |
| 707 | 731 | 735 | 192 | 187 | 6 | 10 | 0 | 738 |
| 708 | 732 | 68  | 736 | 733 | 6 | 10 | 0 | 739 |
| 709 | 733 | 736 | 737 | 734 | 6 | 10 | 0 | 740 |
| 710 | 734 | 737 | 738 | 735 | 6 | 10 | 0 | 741 |
| 711 | 735 | 738 | 15  | 192 | 6 | 10 | 0 | 742 |
| 712 | 68  | 739 | 740 | 736 | 6 | 10 | 0 | 743 |
| 713 | 736 | 740 | 741 | 737 | 6 | 10 | 0 | 744 |
| 714 | 737 | 741 | 742 | 738 | 6 | 10 | 0 | 745 |
| 715 | 738 | 742 | 200 | 15  | 6 | 10 | 0 | 746 |
| 716 | 739 | 743 | 744 | 740 | 6 | 10 | 0 | 747 |
| 717 | 740 | 744 | 745 | 741 | 6 | 10 | 0 | 748 |
| 718 | 741 | 745 | 746 | 742 | 6 | 10 | 0 | 749 |
| 719 | 742 | 746 | 205 | 200 | 6 | 10 | 0 | 750 |
| 720 | 743 | 747 | 748 | 744 | 6 | 10 | 0 | 751 |
| 721 | 744 | 748 | 749 | 745 | 6 | 10 | 0 | 752 |
| 722 | 745 | 749 | 750 | 746 | 6 | 10 | 0 | 753 |
| 723 | 746 | 750 | 210 | 205 | 6 | 10 | 0 | 754 |
| 724 | 747 | 66  | 751 | 748 | 6 | 10 | 0 | 755 |
| 725 | 748 | 751 | 752 | 749 | 6 | 10 | 0 | 756 |
| 726 | 749 | 752 | 753 | 750 | 6 | 10 | 0 | 757 |
| 727 | 750 | 753 | 13  | 210 | 6 | 10 | 0 | 758 |
| 728 | 72  | 758 | 759 | 718 | 6 | 10 | 0 | 759 |
| 729 | 718 | 759 | 760 | 719 | 6 | 10 | 0 | 760 |
| 730 | 719 | 760 | 761 | 720 | 6 | 10 | 0 | 761 |
| 731 | 720 | 761 | 146 | 19  | 6 | 10 | 0 | 762 |
| 732 | 758 | 762 | 763 | 759 | 6 | 10 | 0 | 763 |
| 733 | 759 | 763 | 764 | 760 | 6 | 10 | 0 | 764 |
| 734 | 760 | 764 | 765 | 761 | 6 | 10 | 0 | 765 |
| 735 | 761 | 765 | 151 | 146 | 6 | 10 | 0 | 766 |
| 736 | 762 | 766 | 767 | 763 | 6 | 10 | 0 | 767 |
| 737 | 763 | 767 | 768 | 764 | 6 | 10 | 0 | 768 |
| 738 | 764 | 768 | 769 | 765 | 6 | 10 | 0 | 769 |
| 739 | 765 | 769 | 156 | 151 | 6 | 10 | 0 | 770 |
| 740 | 766 | 755 | 770 | 767 | 6 | 10 | 0 | 771 |
| 741 | 767 | 770 | 771 | 768 | 6 | 10 | 0 | 772 |
| 742 | 768 | 771 | 772 | 769 | 6 | 10 | 0 | 773 |
| 743 | 769 | 772 | 51  | 156 | 6 | 10 | 0 | 774 |
| 744 | 754 | 773 | 774 | 775 | 6 | 10 | 0 | 775 |
| 745 | 775 | 774 | 776 | 777 | 6 | 10 | 0 | 776 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 746 | 777 | 776 | 778 | 779 | 6 | 10 | 0 | 777 |
| 747 | 779 | 778 | 251 | 52  | 6 | 10 | 0 | 778 |
| 748 | 773 | 780 | 781 | 774 | 6 | 10 | 0 | 779 |
| 749 | 774 | 781 | 782 | 776 | 6 | 10 | 0 | 780 |
| 750 | 776 | 782 | 783 | 778 | 6 | 10 | 0 | 781 |
| 751 | 778 | 783 | 259 | 251 | 6 | 10 | 0 | 782 |
| 752 | 780 | 784 | 785 | 781 | 6 | 10 | 0 | 783 |
| 753 | 781 | 785 | 786 | 782 | 6 | 10 | 0 | 784 |
| 754 | 782 | 786 | 787 | 783 | 6 | 10 | 0 | 785 |
| 755 | 783 | 787 | 264 | 259 | 6 | 10 | 0 | 786 |
| 756 | 784 | 64  | 788 | 785 | 6 | 10 | 0 | 787 |
| 757 | 785 | 788 | 789 | 786 | 6 | 10 | 0 | 788 |
| 758 | 786 | 789 | 790 | 787 | 6 | 10 | 0 | 789 |
| 759 | 787 | 790 | 11  | 264 | 6 | 10 | 0 | 790 |
| 760 | 756 | 791 | 792 | 793 | 6 | 10 | 0 | 791 |
| 761 | 793 | 792 | 794 | 795 | 6 | 10 | 0 | 792 |
| 762 | 795 | 794 | 796 | 797 | 6 | 10 | 0 | 793 |
| 763 | 797 | 796 | 290 | 53  | 6 | 10 | 0 | 794 |
| 764 | 791 | 798 | 799 | 792 | 6 | 10 | 0 | 795 |
| 765 | 792 | 799 | 800 | 794 | 6 | 10 | 0 | 796 |
| 766 | 794 | 800 | 801 | 796 | 6 | 10 | 0 | 797 |
| 767 | 796 | 801 | 298 | 290 | 6 | 10 | 0 | 798 |
| 768 | 798 | 802 | 803 | 799 | 6 | 10 | 0 | 799 |
| 769 | 799 | 803 | 804 | 800 | 6 | 10 | 0 | 800 |
| 770 | 800 | 804 | 805 | 801 | 6 | 10 | 0 | 801 |
| 771 | 801 | 805 | 303 | 298 | 6 | 10 | 0 | 802 |
| 772 | 802 | 60  | 806 | 803 | 6 | 10 | 0 | 803 |
| 773 | 803 | 806 | 807 | 804 | 6 | 10 | 0 | 804 |
| 774 | 804 | 807 | 808 | 805 | 6 | 10 | 0 | 805 |
| 775 | 805 | 808 | 7   | 303 | 6 | 10 | 0 | 806 |
| 776 | 757 | 809 | 810 | 811 | 6 | 10 | 0 | 807 |
| 777 | 811 | 810 | 812 | 813 | 6 | 10 | 0 | 808 |
| 778 | 813 | 812 | 814 | 815 | 6 | 10 | 0 | 809 |
| 779 | 815 | 814 | 329 | 50  | 6 | 10 | 0 | 810 |
| 780 | 809 | 816 | 817 | 810 | 6 | 10 | 0 | 811 |
| 781 | 810 | 817 | 818 | 812 | 6 | 10 | 0 | 812 |
| 782 | 812 | 818 | 819 | 814 | 6 | 10 | 0 | 813 |
| 783 | 814 | 819 | 337 | 329 | 6 | 10 | 0 | 814 |
| 784 | 816 | 820 | 821 | 817 | 6 | 10 | 0 | 815 |
| 785 | 817 | 821 | 822 | 818 | 6 | 10 | 0 | 816 |
| 786 | 818 | 822 | 823 | 819 | 6 | 10 | 0 | 817 |
| 787 | 819 | 823 | 342 | 337 | 6 | 10 | 0 | 818 |
| 788 | 820 | 62  | 824 | 821 | 6 | 10 | 0 | 819 |
| 789 | 821 | 824 | 825 | 822 | 6 | 10 | 0 | 820 |
| 790 | 822 | 825 | 826 | 823 | 6 | 10 | 0 | 821 |
| 791 | 823 | 826 | 9   | 342 | 6 | 10 | 0 | 822 |
| 792 | 62  | 827 | 828 | 824 | 6 | 10 | 0 | 823 |
| 793 | 824 | 828 | 829 | 825 | 6 | 10 | 0 | 824 |
| 794 | 825 | 829 | 830 | 826 | 6 | 10 | 0 | 825 |
| 795 | 826 | 830 | 369 | 9   | 6 | 10 | 0 | 826 |
| 796 | 827 | 831 | 832 | 828 | 6 | 10 | 0 | 827 |
| 797 | 828 | 832 | 833 | 829 | 6 | 10 | 0 | 828 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 798 | 829 | 833 | 834 | 830 | 6 | 10 | 0 | 829 |
| 799 | 830 | 834 | 374 | 369 | 6 | 10 | 0 | 830 |
| 800 | 831 | 835 | 836 | 832 | 6 | 10 | 0 | 831 |
| 801 | 832 | 836 | 837 | 833 | 6 | 10 | 0 | 832 |
| 802 | 833 | 837 | 838 | 834 | 6 | 10 | 0 | 833 |
| 803 | 834 | 838 | 379 | 374 | 6 | 10 | 0 | 834 |
| 804 | 835 | 58  | 839 | 836 | 6 | 10 | 0 | 835 |
| 805 | 836 | 839 | 840 | 837 | 6 | 10 | 0 | 836 |
| 806 | 837 | 840 | 841 | 838 | 6 | 10 | 0 | 837 |
| 807 | 838 | 841 | 5   | 379 | 6 | 10 | 0 | 838 |
| 808 | 755 | 842 | 843 | 770 | 6 | 10 | 0 | 839 |
| 809 | 770 | 843 | 844 | 771 | 6 | 10 | 0 | 840 |
| 810 | 771 | 844 | 845 | 772 | 6 | 10 | 0 | 841 |
| 811 | 772 | 845 | 546 | 51  | 6 | 10 | 0 | 842 |
| 812 | 842 | 70  | 723 | 843 | 6 | 10 | 0 | 843 |
| 813 | 843 | 723 | 725 | 844 | 6 | 10 | 0 | 844 |
| 814 | 844 | 725 | 727 | 845 | 6 | 10 | 0 | 845 |
| 815 | 845 | 727 | 17  | 546 | 6 | 10 | 0 | 846 |
| 816 | 60  | 846 | 847 | 806 | 6 | 10 | 0 | 847 |
| 817 | 806 | 847 | 848 | 807 | 6 | 10 | 0 | 848 |
| 818 | 807 | 848 | 849 | 808 | 6 | 10 | 0 | 849 |
| 819 | 808 | 849 | 560 | 7   | 6 | 10 | 0 | 850 |
| 820 | 846 | 757 | 811 | 847 | 6 | 10 | 0 | 851 |
| 821 | 847 | 811 | 813 | 848 | 6 | 10 | 0 | 852 |
| 822 | 848 | 813 | 815 | 849 | 6 | 10 | 0 | 853 |
| 823 | 849 | 815 | 50  | 560 | 6 | 10 | 0 | 854 |
| 824 | 66  | 754 | 775 | 751 | 6 | 10 | 0 | 855 |
| 825 | 751 | 775 | 777 | 752 | 6 | 10 | 0 | 856 |
| 826 | 752 | 777 | 779 | 753 | 6 | 10 | 0 | 857 |
| 827 | 753 | 779 | 52  | 13  | 6 | 10 | 0 | 858 |
| 828 | 64  | 756 | 793 | 788 | 6 | 10 | 0 | 859 |
| 829 | 788 | 793 | 795 | 789 | 6 | 10 | 0 | 860 |
| 830 | 789 | 795 | 797 | 790 | 6 | 10 | 0 | 861 |
| 831 | 790 | 797 | 53  | 11  | 6 | 10 | 0 | 862 |
| 832 | 80  | 574 | 850 | 851 | 6 | 10 | 0 | 863 |
| 833 | 851 | 850 | 852 | 853 | 6 | 10 | 0 | 864 |
| 834 | 853 | 852 | 854 | 855 | 6 | 10 | 0 | 865 |
| 835 | 855 | 854 | 97  | 27  | 6 | 10 | 0 | 866 |
| 836 | 54  | 856 | 857 | 577 | 6 | 10 | 0 | 137 |
| 837 | 577 | 857 | 858 | 579 | 6 | 10 | 0 | 137 |
| 838 | 579 | 858 | 859 | 581 | 6 | 10 | 0 | 137 |
| 839 | 581 | 859 | 408 | 1   | 6 | 10 | 0 | 137 |
| 840 | 856 | 860 | 861 | 857 | 6 | 10 | 0 | 137 |
| 841 | 857 | 861 | 862 | 858 | 6 | 10 | 0 | 137 |
| 842 | 858 | 862 | 863 | 859 | 6 | 10 | 0 | 137 |
| 843 | 859 | 863 | 406 | 408 | 6 | 10 | 0 | 137 |
| 844 | 860 | 864 | 865 | 861 | 6 | 10 | 0 | 137 |
| 845 | 861 | 865 | 866 | 862 | 6 | 10 | 0 | 137 |
| 846 | 862 | 866 | 867 | 863 | 6 | 10 | 0 | 137 |
| 847 | 863 | 867 | 404 | 406 | 6 | 10 | 0 | 137 |
| 848 | 864 | 80  | 851 | 865 | 6 | 10 | 0 | 867 |
| 849 | 865 | 851 | 853 | 866 | 6 | 10 | 0 | 868 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 850 | 866 | 853 | 855 | 867 | 6 | 10 | 0 | 869 |
| 851 | 867 | 855 | 27  | 404 | 6 | 10 | 0 | 870 |
| 852 | 574 | 868 | 869 | 850 | 6 | 10 | 0 | 871 |
| 853 | 850 | 869 | 870 | 852 | 6 | 10 | 0 | 872 |
| 854 | 852 | 870 | 871 | 854 | 6 | 10 | 0 | 873 |
| 855 | 854 | 871 | 133 | 97  | 6 | 10 | 0 | 874 |
| 856 | 868 | 872 | 873 | 869 | 6 | 10 | 0 | 875 |
| 857 | 869 | 873 | 874 | 870 | 6 | 10 | 0 | 876 |
| 858 | 870 | 874 | 875 | 871 | 6 | 10 | 0 | 877 |
| 859 | 871 | 875 | 131 | 133 | 6 | 10 | 0 | 878 |
| 860 | 872 | 876 | 877 | 873 | 6 | 10 | 0 | 879 |
| 861 | 873 | 877 | 878 | 874 | 6 | 10 | 0 | 880 |
| 862 | 874 | 878 | 879 | 875 | 6 | 10 | 0 | 881 |
| 863 | 875 | 879 | 129 | 131 | 6 | 10 | 0 | 882 |
| 864 | 876 | 82  | 880 | 877 | 6 | 10 | 0 | 883 |
| 865 | 877 | 880 | 881 | 878 | 6 | 10 | 0 | 884 |
| 866 | 878 | 881 | 882 | 879 | 6 | 10 | 0 | 885 |
| 867 | 879 | 882 | 29  | 129 | 6 | 10 | 0 | 886 |
| 868 | 82  | 883 | 884 | 880 | 6 | 10 | 0 | 887 |
| 869 | 880 | 884 | 885 | 881 | 6 | 10 | 0 | 888 |
| 870 | 881 | 885 | 886 | 882 | 6 | 10 | 0 | 889 |
| 871 | 882 | 886 | 113 | 29  | 6 | 10 | 0 | 890 |
| 872 | 883 | 887 | 888 | 884 | 6 | 10 | 0 | 891 |
| 873 | 884 | 888 | 889 | 885 | 6 | 10 | 0 | 892 |
| 874 | 885 | 889 | 890 | 886 | 6 | 10 | 0 | 893 |
| 875 | 886 | 890 | 111 | 113 | 6 | 10 | 0 | 894 |
| 876 | 887 | 891 | 892 | 888 | 6 | 10 | 0 | 895 |
| 877 | 888 | 892 | 893 | 889 | 6 | 10 | 0 | 896 |
| 878 | 889 | 893 | 894 | 890 | 6 | 10 | 0 | 897 |
| 879 | 890 | 894 | 109 | 111 | 6 | 10 | 0 | 898 |
| 880 | 891 | 59  | 705 | 892 | 6 | 10 | 0 | 899 |
| 881 | 892 | 705 | 707 | 893 | 6 | 10 | 0 | 900 |
| 882 | 893 | 707 | 709 | 894 | 6 | 10 | 0 | 901 |
| 883 | 894 | 709 | 6   | 109 | 6 | 10 | 0 | 902 |
| 884 | 55  | 895 | 896 | 692 | 6 | 10 | 0 | 903 |
| 885 | 692 | 896 | 897 | 693 | 6 | 10 | 0 | 904 |
| 886 | 693 | 897 | 898 | 694 | 6 | 10 | 0 | 905 |
| 887 | 694 | 898 | 542 | 2   | 6 | 10 | 0 | 906 |
| 888 | 895 | 899 | 900 | 896 | 6 | 10 | 0 | 907 |
| 889 | 896 | 900 | 901 | 897 | 6 | 10 | 0 | 908 |
| 890 | 897 | 901 | 902 | 898 | 6 | 10 | 0 | 909 |
| 891 | 898 | 902 | 541 | 542 | 6 | 10 | 0 | 910 |
| 892 | 899 | 903 | 904 | 900 | 6 | 10 | 0 | 911 |
| 893 | 900 | 904 | 905 | 901 | 6 | 10 | 0 | 912 |
| 894 | 901 | 905 | 906 | 902 | 6 | 10 | 0 | 913 |
| 895 | 902 | 906 | 540 | 541 | 6 | 10 | 0 | 914 |
| 896 | 903 | 56  | 907 | 904 | 6 | 10 | 0 | 915 |
| 897 | 904 | 907 | 908 | 905 | 6 | 10 | 0 | 916 |
| 898 | 905 | 908 | 909 | 906 | 6 | 10 | 0 | 917 |
| 899 | 906 | 909 | 3   | 540 | 6 | 10 | 0 | 918 |
| 900 | 4   | 910 | 911 | 545 | 6 | 10 | 0 | 919 |
| 901 | 545 | 911 | 912 | 544 | 6 | 10 | 0 | 920 |

|     |     |     |     |     |   |    |   |     |
|-----|-----|-----|-----|-----|---|----|---|-----|
| 902 | 544 | 912 | 913 | 543 | 6 | 10 | 0 | 921 |
| 903 | 543 | 913 | 909 | 3   | 6 | 10 | 0 | 922 |
| 904 | 910 | 914 | 915 | 911 | 6 | 10 | 0 | 923 |
| 905 | 911 | 915 | 916 | 912 | 6 | 10 | 0 | 924 |
| 906 | 912 | 916 | 917 | 913 | 6 | 10 | 0 | 925 |
| 907 | 913 | 917 | 908 | 909 | 6 | 10 | 0 | 926 |
| 908 | 914 | 918 | 919 | 915 | 6 | 10 | 0 | 927 |
| 909 | 915 | 919 | 920 | 916 | 6 | 10 | 0 | 928 |
| 910 | 916 | 920 | 921 | 917 | 6 | 10 | 0 | 929 |
| 911 | 917 | 921 | 907 | 908 | 6 | 10 | 0 | 930 |
| 912 | 918 | 57  | 922 | 919 | 6 | 10 | 0 | 931 |
| 913 | 919 | 922 | 923 | 920 | 6 | 10 | 0 | 932 |
| 914 | 920 | 923 | 924 | 921 | 6 | 10 | 0 | 933 |
| 915 | 921 | 924 | 56  | 907 | 6 | 10 | 0 | 934 |
| 916 | 28  | 925 | 926 | 386 | 6 | 10 | 0 | 935 |
| 917 | 386 | 926 | 927 | 385 | 6 | 10 | 0 | 936 |
| 918 | 385 | 927 | 928 | 384 | 6 | 10 | 0 | 937 |
| 919 | 384 | 928 | 841 | 5   | 6 | 10 | 0 | 938 |
| 920 | 925 | 929 | 930 | 926 | 6 | 10 | 0 | 939 |
| 921 | 926 | 930 | 931 | 927 | 6 | 10 | 0 | 940 |
| 922 | 927 | 931 | 932 | 928 | 6 | 10 | 0 | 941 |
| 923 | 928 | 932 | 840 | 841 | 6 | 10 | 0 | 942 |
| 924 | 929 | 933 | 934 | 930 | 6 | 10 | 0 | 943 |
| 925 | 930 | 934 | 935 | 931 | 6 | 10 | 0 | 944 |
| 926 | 931 | 935 | 936 | 932 | 6 | 10 | 0 | 945 |
| 927 | 932 | 936 | 839 | 840 | 6 | 10 | 0 | 946 |
| 928 | 933 | 81  | 937 | 934 | 6 | 10 | 0 | 947 |
| 929 | 934 | 937 | 95  | 935 | 6 | 10 | 0 | 948 |
| 930 | 935 | 95  | 96  | 936 | 6 | 10 | 0 | 949 |
| 931 | 936 | 96  | 58  | 839 | 6 | 10 | 0 | 950 |
| 932 | 368 | 939 | 940 | 401 | 6 | 10 | 0 | 951 |
| 933 | 401 | 940 | 941 | 400 | 6 | 10 | 0 | 952 |
| 934 | 400 | 941 | 942 | 399 | 6 | 10 | 0 | 953 |
| 935 | 399 | 942 | 925 | 28  | 6 | 10 | 0 | 954 |
| 936 | 939 | 943 | 944 | 940 | 6 | 10 | 0 | 955 |
| 937 | 940 | 944 | 945 | 941 | 6 | 10 | 0 | 956 |
| 938 | 941 | 945 | 946 | 942 | 6 | 10 | 0 | 957 |
| 939 | 942 | 946 | 929 | 925 | 6 | 10 | 0 | 958 |
| 940 | 943 | 947 | 948 | 944 | 6 | 10 | 0 | 959 |
| 941 | 944 | 948 | 949 | 945 | 6 | 10 | 0 | 960 |
| 942 | 945 | 949 | 950 | 946 | 6 | 10 | 0 | 961 |
| 943 | 946 | 950 | 933 | 929 | 6 | 10 | 0 | 962 |
| 944 | 947 | 938 | 951 | 948 | 6 | 10 | 0 | 963 |
| 945 | 948 | 951 | 952 | 949 | 6 | 10 | 0 | 964 |
| 946 | 949 | 952 | 953 | 950 | 6 | 10 | 0 | 965 |
| 947 | 950 | 953 | 81  | 933 | 6 | 10 | 0 | 966 |
| 948 | 57  | 938 | 947 | 918 | 6 | 10 | 0 | 967 |
| 949 | 918 | 947 | 943 | 914 | 6 | 10 | 0 | 968 |
| 950 | 914 | 943 | 939 | 910 | 6 | 10 | 0 | 969 |
| 951 | 910 | 939 | 368 | 4   | 6 | 10 | 0 | 970 |
| 952 | 601 | 956 | 957 | 602 | 6 | 10 | 0 | 971 |
| 953 | 602 | 957 | 958 | 603 | 6 | 10 | 0 | 972 |

|      |     |     |     |     |    |    |   |     |
|------|-----|-----|-----|-----|----|----|---|-----|
| 954  | 603 | 958 | 959 | 604 | 6  | 10 | 0 | 973 |
| 955  | 956 | 960 | 961 | 957 | 6  | 10 | 0 | 974 |
| 956  | 957 | 961 | 962 | 958 | 6  | 10 | 0 | 975 |
| 957  | 958 | 962 | 963 | 959 | 6  | 10 | 0 | 976 |
| 958  | 960 | 954 | 964 | 961 | 6  | 10 | 0 | 977 |
| 959  | 961 | 964 | 965 | 962 | 6  | 10 | 0 | 978 |
| 960  | 962 | 965 | 966 | 963 | 6  | 10 | 0 | 979 |
| 961  | 954 | 955 | 967 | 964 | 6  | 10 | 0 | 980 |
| 962  | 964 | 967 | 968 | 965 | 6  | 10 | 0 | 981 |
| 963  | 965 | 968 | 969 | 966 | 6  | 10 | 0 | 982 |
| 964  | 955 | 92  | 970 | 967 | 6  | 10 | 0 | 983 |
| 965  | 967 | 970 | 971 | 968 | 6  | 10 | 0 | 984 |
| 966  | 968 | 971 | 972 | 969 | 6  | 10 | 0 | 985 |
| 967  | 37  | 90  |     |     | 12 | 10 | 0 | 986 |
| 968  | 20  | 73  |     |     | 3  | 10 | 0 | 987 |
| 969  | 18  | 71  |     |     | 8  | 10 | 0 | 988 |
| 970  | 16  | 69  |     |     | 8  | 10 | 0 | 989 |
| 971  | 14  | 67  |     |     | 8  | 10 | 0 | 990 |
| 972  | 12  | 65  |     |     | 2  | 10 | 0 | 991 |
| 973  | 8   | 61  |     |     | 10 | 10 | 0 | 992 |
| 974  | 10  | 63  |     |     | 10 | 10 | 0 | 993 |
| 975  | 3   | 909 | 983 | 32  | 6  | 10 | 0 | 994 |
| 976  | 909 | 908 | 984 | 983 | 6  | 10 | 0 | 995 |
| 977  | 908 | 907 | 985 | 984 | 6  | 10 | 0 | 996 |
| 978  | 907 | 56  | 85  | 985 | 6  | 10 | 0 | 997 |
| 979  | 59  | 703 |     |     | 4  | 9  | 0 | 21  |
| 980  | 703 | 710 |     |     | 4  | 9  | 0 | 22  |
| 981  | 710 | 714 |     |     | 4  | 9  | 0 | 23  |
| 982  | 714 | 72  |     |     | 4  | 9  | 0 | 24  |
| 983  | 72  | 758 |     |     | 4  | 9  | 0 | 25  |
| 984  | 758 | 762 |     |     | 4  | 9  | 0 | 26  |
| 985  | 762 | 766 |     |     | 4  | 9  | 0 | 27  |
| 986  | 766 | 755 |     |     | 4  | 9  | 0 | 28  |
| 987  | 755 | 842 |     |     | 4  | 9  | 0 | 29  |
| 988  | 842 | 70  |     |     | 4  | 9  | 0 | 30  |
| 989  | 70  | 721 |     |     | 4  | 9  | 0 | 31  |
| 990  | 721 | 728 |     |     | 4  | 9  | 0 | 32  |
| 991  | 728 | 732 |     |     | 4  | 9  | 0 | 33  |
| 992  | 732 | 68  |     |     | 4  | 9  | 0 | 34  |
| 993  | 68  | 739 |     |     | 4  | 9  | 0 | 35  |
| 994  | 739 | 743 |     |     | 4  | 9  | 0 | 36  |
| 995  | 743 | 747 |     |     | 4  | 9  | 0 | 37  |
| 996  | 747 | 66  |     |     | 4  | 9  | 0 | 38  |
| 997  | 66  | 754 |     |     | 4  | 9  | 0 | 39  |
| 998  | 754 | 773 |     |     | 4  | 9  | 0 | 40  |
| 999  | 773 | 780 |     |     | 4  | 9  | 0 | 41  |
| 1000 | 780 | 784 |     |     | 4  | 9  | 0 | 42  |
| 1001 | 784 | 64  |     |     | 4  | 9  | 0 | 43  |
| 1002 | 64  | 756 |     |     | 4  | 9  | 0 | 44  |
| 1003 | 756 | 791 |     |     | 4  | 9  | 0 | 45  |
| 1004 | 791 | 798 |     |     | 4  | 9  | 0 | 46  |
| 1005 | 798 | 802 |     |     | 4  | 9  | 0 | 47  |



|      |     |     |   |    |   |    |
|------|-----|-----|---|----|---|----|
| 1006 | 802 | 60  | 4 | 9  | 0 | 48 |
| 1007 | 60  | 846 | 4 | 9  | 0 | 49 |
| 1008 | 846 | 757 | 4 | 9  | 0 | 50 |
| 1009 | 757 | 809 | 4 | 9  | 0 | 51 |
| 1010 | 809 | 816 | 4 | 9  | 0 | 52 |
| 1011 | 816 | 820 | 4 | 9  | 0 | 53 |
| 1012 | 820 | 62  | 4 | 9  | 0 | 54 |
| 1013 | 62  | 827 | 4 | 9  | 0 | 55 |
| 1014 | 827 | 831 | 4 | 9  | 0 | 56 |
| 1015 | 831 | 835 | 4 | 9  | 0 | 57 |
| 1016 | 835 | 58  | 4 | 9  | 0 | 58 |
| 1017 | 601 | 695 | 4 | 10 | 0 | 59 |
| 1018 | 695 | 78  | 4 | 10 | 0 | 60 |
| 1019 | 78  | 608 | 4 | 10 | 0 | 61 |
| 1020 | 608 | 615 | 4 | 10 | 0 | 62 |
| 1021 | 615 | 619 | 4 | 10 | 0 | 63 |
| 1022 | 619 | 77  | 4 | 10 | 0 | 64 |
| 1023 | 77  | 626 | 4 | 10 | 0 | 65 |
| 1024 | 626 | 630 | 4 | 10 | 0 | 66 |
| 1025 | 630 | 634 | 4 | 10 | 0 | 67 |
| 1026 | 634 | 76  | 4 | 10 | 0 | 68 |
| 1027 | 76  | 89  | 4 | 10 | 0 | 69 |
| 1028 | 89  | 641 | 4 | 2  | 0 | 70 |
| 1029 | 641 | 648 | 4 | 2  | 0 | 71 |
| 1030 | 648 | 652 | 4 | 2  | 0 | 72 |
| 1031 | 652 | 75  | 4 | 2  | 0 | 73 |
| 1032 | 75  | 87  | 4 | 2  | 0 | 74 |
| 1033 | 87  | 659 | 4 | 2  | 0 | 75 |
| 1034 | 659 | 666 | 4 | 2  | 0 | 76 |
| 1035 | 666 | 670 | 4 | 2  | 0 | 77 |
| 1036 | 670 | 74  | 4 | 2  | 0 | 78 |
| 1037 | 74  | 699 | 4 | 2  | 0 | 79 |
| 1038 | 699 | 83  | 4 | 2  | 0 | 80 |
| 1039 | 83  | 677 | 4 | 2  | 0 | 81 |
| 1040 | 677 | 684 | 4 | 2  | 0 | 82 |
| 1041 | 684 | 688 | 4 | 12 | 0 | 83 |
| 1042 | 688 | 55  | 4 | 12 | 0 | 84 |
| 1043 | 55  | 924 | 4 | 13 | 0 | 85 |
| 1044 | 924 | 923 | 4 | 13 | 0 | 86 |
| 1045 | 923 | 922 | 4 | 13 | 0 | 87 |
| 1046 | 922 | 57  | 4 | 13 | 0 | 88 |
| 1047 | 85  | 56  | 4 | 10 | 0 | 89 |
| 1048 | 56  | 903 | 4 | 10 | 0 | 90 |
| 1049 | 903 | 899 | 4 | 10 | 0 | 91 |
| 1050 | 899 | 895 | 4 | 10 | 0 | 92 |
| 1051 | 895 | 55  | 4 | 10 | 0 | 93 |
| 1052 | 58  | 96  | 4 | 10 | 0 | 94 |
| 1053 | 96  | 95  | 4 | 10 | 0 | 95 |
| 1054 | 95  | 937 | 4 | 10 | 0 | 96 |
| 1055 | 937 | 81  | 4 | 10 | 0 | 97 |
| 1056 | 81  | 953 | 4 | 10 | 0 | 98 |
| 1057 | 953 | 952 | 4 | 10 | 0 | 99 |

|      |     |     |     |     |    |    |   |      |
|------|-----|-----|-----|-----|----|----|---|------|
| 1058 | 952 | 951 |     |     | 4  | 10 | 0 | 100  |
| 1059 | 951 | 938 |     |     | 4  | 10 | 0 | 101  |
| 1060 | 938 | 57  |     |     | 4  | 10 | 0 | 102  |
| 1061 | 59  | 891 |     |     | 4  | 10 | 0 | 103  |
| 1062 | 891 | 887 |     |     | 4  | 10 | 0 | 104  |
| 1063 | 887 | 883 |     |     | 4  | 10 | 0 | 105  |
| 1064 | 883 | 82  |     |     | 4  | 10 | 0 | 106  |
| 1065 | 82  | 876 |     |     | 4  | 10 | 0 | 107  |
| 1066 | 876 | 872 |     |     | 4  | 10 | 0 | 108  |
| 1067 | 872 | 868 |     |     | 4  | 10 | 0 | 109  |
| 1068 | 868 | 574 |     |     | 4  | 10 | 0 | 110  |
| 1069 | 574 | 80  |     |     | 4  | 10 | 0 | 111  |
| 1070 | 80  | 864 |     |     | 4  | 10 | 0 | 112  |
| 1071 | 864 | 860 |     |     | 4  | 10 | 0 | 113  |
| 1072 | 860 | 856 |     |     | 4  | 10 | 0 | 114  |
| 1073 | 856 | 54  |     |     | 4  | 10 | 0 | 115  |
| 1074 | 92  | 955 |     |     | 4  | 10 | 0 | 116  |
| 1075 | 955 | 954 |     |     | 4  | 10 | 0 | 117  |
| 1076 | 954 | 960 |     |     | 4  | 10 | 0 | 118  |
| 1077 | 960 | 956 |     |     | 4  | 10 | 0 | 119  |
| 1078 | 956 | 601 |     |     | 4  | 10 | 0 | 120  |
| 1079 | 90  | 89  |     |     | 15 | 10 | 0 | 121  |
| 1080 | 68  | 69  |     |     | 15 | 10 | 0 | 122  |
| 1081 | 69  | 94  |     |     | 15 | 10 | 0 | 123  |
| 1082 | 60  | 61  |     |     | 15 | 10 | 0 | 124  |
| 1083 | 63  | 85  |     |     | 15 | 10 | 0 | 125  |
| 1084 | 85  | 986 | 987 | 985 | 6  | 0  | 0 | 0    |
| 1085 | 985 | 987 | 988 | 984 | 6  | 0  | 0 | 0    |
| 1086 | 984 | 988 | 989 | 983 | 6  | 0  | 0 | 0    |
| 1087 | 983 | 989 | 364 | 32  | 6  | 0  | 0 | 0    |
| 1088 | 986 | 990 | 991 | 987 | 6  | 0  | 0 | 0    |
| 1089 | 987 | 991 | 992 | 988 | 6  | 0  | 0 | 0    |
| 1090 | 988 | 992 | 576 | 989 | 6  | 0  | 0 | 0    |
| 1091 | 989 | 576 | 360 | 364 | 6  | 0  | 0 | 0    |
| 1092 | 990 | 578 | 580 | 991 | 6  | 0  | 0 | 0    |
| 1093 | 991 | 580 | 583 | 992 | 6  | 0  | 0 | 0    |
| 1094 | 992 | 583 | 584 | 576 | 6  | 0  | 0 | 0    |
| 1095 | 576 | 584 | 356 | 360 | 6  | 0  | 0 | 0    |
| 1096 | 578 | 86  | 585 | 580 | 6  | 0  | 0 | 0    |
| 1097 | 580 | 585 | 587 | 583 | 6  | 0  | 0 | 0    |
| 1098 | 583 | 587 | 84  | 584 | 6  | 0  | 0 | 0    |
| 1099 | 584 | 84  | 33  | 356 | 6  | 0  | 0 | 0    |
| 1100 | 86  | 578 |     |     | 4  | 1  | 0 | 126  |
| 1101 | 578 | 990 |     |     | 4  | 1  | 0 | 127  |
| 1102 | 990 | 986 |     |     | 4  | 6  | 0 | 128  |
| 1103 | 986 | 85  |     |     | 4  | 6  | 0 | 129  |
| 1104 | 984 | 908 |     |     | 7  | 14 | 0 | 998  |
| 1105 | 908 | 905 |     |     | 7  | 14 | 0 | 999  |
| 1106 | 905 | 901 |     |     | 7  | 14 | 0 | 1000 |
| 1107 | 901 | 897 |     |     | 7  | 14 | 0 | 1001 |
| 1108 | 897 | 693 |     |     | 7  | 14 | 0 | 1002 |
| 1109 | 990 | 684 |     |     | 14 | 14 | 0 | 130  |

|      |      |      |      |      |    |    |   |      |
|------|------|------|------|------|----|----|---|------|
| 1110 | 532  | 533  |      |      | 7  | 14 | 0 | 1003 |
| 1111 | 533  | 534  |      |      | 7  | 14 | 0 | 1004 |
| 1112 | 37   | 103  |      |      | 7  | 0  | 0 | 1005 |
| 1113 | 103  | 482  |      |      | 7  | 0  | 0 | 1006 |
| 1114 | 482  | 484  |      |      | 7  | 0  | 0 | 1007 |
| 1115 | 484  | 486  |      |      | 7  | 0  | 0 | 1008 |
| 1116 | 486  | 36   |      |      | 7  | 0  | 0 | 1009 |
| 1117 | 39   | 972  |      |      | 4  | 0  | 0 | 0    |
| 1118 | 972  | 971  |      |      | 4  | 0  | 0 | 0    |
| 1119 | 971  | 970  |      |      | 4  | 0  | 0 | 0    |
| 1120 | 970  | 92   |      |      | 4  | 0  | 0 | 0    |
| 1121 | 33   | 84   |      |      | 4  | 0  | 0 | 0    |
| 1122 | 84   | 587  |      |      | 4  | 0  | 0 | 0    |
| 1123 | 587  | 585  |      |      | 4  | 0  | 0 | 0    |
| 1124 | 585  | 86   |      |      | 4  | 0  | 0 | 0    |
| 1125 | 61   | 589  |      |      | 17 | 8  | 0 | 131  |
| 1126 | 589  | 63   |      |      | 17 | 8  | 0 | 132  |
| 1127 | 63   | 590  |      |      | 17 | 8  | 0 | 133  |
| 1128 | 590  | 81   |      |      | 17 | 8  | 0 | 134  |
| 1129 | 378  | 590  |      |      | 10 | 0  | 0 | 0    |
| 1130 | 336  | 589  |      |      | 10 | 0  | 0 | 0    |
| 1131 | 85   | 588  |      |      | 13 | 4  | 0 | 135  |
| 1132 | 588  | 938  |      |      | 13 | 4  | 0 | 136  |
| 1133 | 394  | 588  |      |      | 9  | 0  | 0 | 0    |
| 1134 | 317  | 88   |      |      | 1  | 0  | 0 | 0    |
| 1135 | 431  | 436  | 437  | 432  | 5  | 0  | 0 | 0    |
| 1136 | 436  | 440  | 437  |      | 5  | 0  | 0 | 0    |
| 1137 | 604  | 959  | 440  | 437  | 6  | 0  | 0 | 0    |
| 1138 | 959  | 963  | 439  | 440  | 6  | 0  | 0 | 0    |
| 1139 | 963  | 966  | 438  | 439  | 6  | 0  | 0 | 0    |
| 1140 | 438  | 966  | 969  | 99   | 6  | 0  | 0 | 0    |
| 1141 | 99   | 969  | 972  | 39   | 6  | 0  | 0 | 0    |
| 1142 | 1053 | 91   |      |      | 4  | 15 | 0 | 0    |
| 1143 | 91   | 605  |      |      | 4  | 15 | 0 | 0    |
| 1144 | 605  | 607  |      |      | 4  | 15 | 0 | 0    |
| 1145 | 607  | 606  |      |      | 4  | 15 | 0 | 0    |
| 1146 | 606  | 973  |      |      | 4  | 15 | 0 | 0    |
| 1147 | 973  | 976  |      |      | 4  | 15 | 0 | 0    |
| 1148 | 976  | 977  |      |      | 4  | 15 | 0 | 0    |
| 1149 | 977  | 37   |      |      | 4  | 15 | 0 | 0    |
| 1150 | 224  | 980  |      |      | 12 | 0  | 0 | 0    |
| 1151 | 980  | 979  |      |      | 12 | 0  | 0 | 0    |
| 1152 | 1053 | 91   | 981  | 979  | 6  | 10 | 0 | 0    |
| 1153 | 979  | 981  | 982  | 980  | 6  | 10 | 0 | 0    |
| 1154 | 980  | 982  | 228  | 224  | 6  | 10 | 0 | 0    |
| 1155 | 91   | 605  | 1054 | 981  | 6  | 10 | 0 | 0    |
| 1156 | 981  | 1054 | 1055 | 982  | 6  | 10 | 0 | 0    |
| 1157 | 982  | 1055 | 232  | 228  | 6  | 10 | 0 | 0    |
| 1158 | 1054 | 607  | 975  | 1055 | 6  | 10 | 0 | 0    |
| 1159 | 1055 | 975  | 41   | 232  | 6  | 10 | 0 | 0    |
| 1160 | 607  | 606  | 978  | 975  | 6  | 10 | 0 | 0    |
| 1161 | 975  | 978  | 239  | 41   | 6  | 10 | 0 | 0    |

|      |      |      |     |     |    |    |   |      |
|------|------|------|-----|-----|----|----|---|------|
| 1162 | 978  | 973  | 243 | 239 | 6  | 10 | 0 | 0    |
| 1163 | 973  | 976  | 247 | 243 | 6  | 10 | 0 | 0    |
| 1164 | 976  | 977  | 42  | 247 | 6  | 10 | 0 | 0    |
| 1165 | 37   | 42   | 977 |     | 6  | 10 | 0 | 0    |
| 1166 | 92   | 1053 |     |     | 11 | 15 | 0 | 0    |
| 1167 | 979  | 1053 |     |     | 12 | 0  | 0 | 0    |
| 1168 | 1053 | 1052 |     |     | 12 | 0  | 0 | 0    |
| 1169 | 247  | 976  |     |     | 12 | 0  | 0 | 0    |
| 1170 | 976  | 38   |     |     | 12 | 0  | 0 | 0    |
| 1171 | 607  | 1054 | 605 |     | 6  | 10 | 0 | 0    |
| 1172 | 973  | 978  | 606 |     | 6  | 10 | 0 | 0    |
| 1173 | 601  | 695  | 696 | 602 | 6  | 0  | 0 | 0    |
| 1174 | 695  | 78   | 610 | 696 | 6  | 0  | 0 | 0    |
| 1175 | 609  | 616  | 617 | 611 | 6  | 0  | 0 | 0    |
| 1176 | 616  | 620  | 621 | 617 | 6  | 0  | 0 | 0    |
| 1177 | 624  | 628  | 629 | 625 | 6  | 0  | 0 | 0    |
| 1178 | 628  | 632  | 633 | 629 | 6  | 0  | 0 | 0    |
| 1179 | 637  | 640  | 23  | 476 | 6  | 0  | 0 | 0    |
| 1180 | 640  | 647  | 36  | 23  | 6  | 0  | 0 | 0    |
| 1181 | 601  | 696  |     |     | 4  | 15 | 0 | 1020 |
| 1182 | 696  | 610  |     |     | 4  | 15 | 0 | 1019 |
| 1183 | 610  | 609  |     |     | 4  | 15 | 0 | 1018 |
| 1184 | 609  | 617  |     |     | 4  | 15 | 0 | 1017 |
| 1185 | 617  | 621  |     |     | 4  | 15 | 0 | 1016 |
| 1186 | 621  | 624  |     |     | 4  | 15 | 0 | 1015 |
| 1187 | 624  | 628  |     |     | 4  | 15 | 0 | 1014 |
| 1188 | 628  | 633  |     |     | 4  | 15 | 0 | 1013 |
| 1189 | 633  | 637  |     |     | 4  | 15 | 0 | 1012 |
| 1190 | 637  | 640  |     |     | 4  | 15 | 0 | 1011 |
| 1191 | 640  | 36   |     |     | 4  | 15 | 0 | 1010 |
| 1192 | 975  | 607  |     |     | 12 | 0  | 0 | 0    |
| 1193 | 607  | 974  |     |     | 12 | 0  | 0 | 0    |

ELEMENTI TIPO

---

TRAVE SEZIONE DOPPIO T

| Tipo                                   | wd       | wt       | tft      | tfw      | bft      | bfw      | vi  |
|--|----------|----------|----------|----------|----------|----------|-----|
| Materiale: E= 300000.000 G= 150000.000 |          |          |          |          |          |          |     |
| 4                                      | 25.00000 | 25.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 0 |
| 7                                      | 20.00000 | 20.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 0 |
| 9                                      | 30.00000 | 25.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 0 |
| 10                                     | 30.00000 | 30.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 0 |
| 11                                     | 45.00000 | 25.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 0 |

|    |          |          |          |          |          |          |   |   |
|----|----------|----------|----------|----------|----------|----------|---|---|
| 12 | 40.00000 | 25.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 | 0 |
| 13 | 25.00000 | 60.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 | 0 |
| 14 | 25.00000 | 50.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 | 0 |
| 15 | 25.00000 | 40.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 | 0 |
| 16 | 25.00000 | 100.0000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 | 0 |
| 17 | 25.00000 | 80.00000 | 0.000000 | 0.000000 | 0.000000 | 0.000000 | 0 | 0 |

GUSCIO

Tipo           Tk

Materiale: E= 300000.000

6           25.00000

PIASTRA WINKLER

Tipo           Tk

Materiale: E= 300000.000 K= 1.50000000

5           40.00000

TRAVE SEZIONE POLIGONALE

Tipo                   z                   y                   vi

Materiale: E= 300000.000 G= 150000.000

|   |             |             |   |   |
|---|-------------|-------------|---|---|
| 1 | 1.7500e+01  | 0.0000e+00  | 0 | 0 |
|   | 1.4158e+01  | 1.0286e+01  |   |   |
|   | 5.4078e+00  | 1.6643e+01  |   |   |
|   | -5.4078e+00 | 1.6643e+01  |   |   |
|   | -1.4158e+01 | 1.0286e+01  |   |   |
|   | -1.7500e+01 | 1.7764e-15  |   |   |
|   | -1.4158e+01 | -1.0286e+01 |   |   |
|   | -5.4078e+00 | -1.6643e+01 |   |   |
|   | 5.4078e+00  | -1.6643e+01 |   |   |
|   | 1.4158e+01  | -1.0286e+01 |   |   |

|   |             |            |   |   |
|---|-------------|------------|---|---|
| 2 | 1.7500e+01  | 0.0000e+00 | 0 | 0 |
|   | 1.4158e+01  | 1.0286e+01 |   |   |
|   | 5.4078e+00  | 1.6643e+01 |   |   |
|   | -5.4078e+00 | 1.6643e+01 |   |   |
|   | -1.4158e+01 | 1.0286e+01 |   |   |

|             |             |
|-------------|-------------|
| -1.7500e+01 | 1.7764e-15  |
| -1.4158e+01 | -1.0286e+01 |
| -5.4078e+00 | -1.6643e+01 |
| 5.4078e+00  | -1.6643e+01 |
| 1.4158e+01  | -1.0286e+01 |

|   |             |             |   |   |
|---|-------------|-------------|---|---|
| 3 | 1.7500e+01  | 0.0000e+00  | 0 | 0 |
|   | 1.4158e+01  | 1.0286e+01  |   |   |
|   | 5.4078e+00  | 1.6643e+01  |   |   |
|   | -5.4078e+00 | 1.6643e+01  |   |   |
|   | -1.4158e+01 | 1.0286e+01  |   |   |
|   | -1.7500e+01 | 1.7764e-15  |   |   |
|   | -1.4158e+01 | -1.0286e+01 |   |   |
|   | -5.4078e+00 | -1.6643e+01 |   |   |
|   | 5.4078e+00  | -1.6643e+01 |   |   |
|   | 1.4158e+01  | -1.0286e+01 |   |   |

|   |             |             |   |   |
|---|-------------|-------------|---|---|
| 8 | 1.6000e+01  | 0.0000e+00  | 0 | 0 |
|   | 1.2944e+01  | 9.4046e+00  |   |   |
|   | 4.9443e+00  | 1.5217e+01  |   |   |
|   | -4.9443e+00 | 1.5217e+01  |   |   |
|   | -1.2944e+01 | 9.4046e+00  |   |   |
|   | -1.6000e+01 | 0.0000e+00  |   |   |
|   | -1.2944e+01 | -9.4046e+00 |   |   |
|   | -4.9443e+00 | -1.5217e+01 |   |   |
|   | 4.9443e+00  | -1.5217e+01 |   |   |
|   | 1.2944e+01  | -9.4046e+00 |   |   |

CARICHI TIPO

---

Tipo: 1

Condizione di carico: accidentali

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -1.0900e+01 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -3.1530e+01 | gbl | 0    |

| Proprio | gm         | gx         | gy         | gz          |
|---------|------------|------------|------------|-------------|
|         | 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 2

Condizione di carico: accidentali

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -4.5000e+00 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -1.2900e+01 | gbl | 0    |

| Proprio | gm         | gx         | gy         | gz          |
|---------|------------|------------|------------|-------------|
|         | 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 3

Condizione di carico: accidentali

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -6.4000e+00 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -1.8500e+01 | gbl | 0    |

Tipo: 4

Condizione di carico: accidentali

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -9.2000e+00 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -2.3850e+01 | gbl | 0    |

| Proprio | gm         | gx         | gy         | gz          |
|---------|------------|------------|------------|-------------|
|         | 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 5

Condizione di carico: accidentali

| Uniforme cdx | cdy        | cdz         | ref | lato |
|--------------|------------|-------------|-----|------|
| 0.0000e+00   | 0.0000e+00 | -1.0875e+01 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme cdx | cdy        | cdz         | ref | lato |
|--------------|------------|-------------|-----|------|
| 0.0000e+00   | 0.0000e+00 | -3.1530e+01 | gbl | 0    |

| Proprio gm | gx         | gy         | gz          |
|------------|------------|------------|-------------|
| 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 6

Condizione di carico: accidentali

| Uniforme cdx | cdy        | cdz         | ref | lato |
|--------------|------------|-------------|-----|------|
| 0.0000e+00   | 0.0000e+00 | -7.2000e+00 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme cdx | cdy        | cdz         | ref | lato |
|--------------|------------|-------------|-----|------|
| 0.0000e+00   | 0.0000e+00 | -2.0850e+01 | gbl | 0    |

| Proprio gm | gx         | gy         | gz          |
|------------|------------|------------|-------------|
| 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 7

Condizione di carico: accidentali

| Uniforme cdx | cdy        | cdz         | ref | lato |
|--------------|------------|-------------|-----|------|
| 0.0000e+00   | 0.0000e+00 | -1.3500e+01 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme cdx | cdy        | cdz         | ref | lato |
|--------------|------------|-------------|-----|------|
| 0.0000e+00   | 0.0000e+00 | -3.9150e+01 | gbl | 0    |

| Proprio gm | gx         | gy         | gz          |
|------------|------------|------------|-------------|
| 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |



Tipo: 8

Condizione di carico: accidentali

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -1.3250e+01 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -3.8425e+01 | gbl | 0    |

| Proprio | gm         | gx         | gy         | gz          |
|---------|------------|------------|------------|-------------|
|         | 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 9

Condizione di carico: accidentali

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -6.0600e+00 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -1.7500e+01 | gbl | 0    |

| Proprio | gm         | gx         | gy         | gz          |
|---------|------------|------------|------------|-------------|
|         | 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 10

Condizione di carico: permanenti

| Proprio | gm         | gx         | gy         | gz          |
|---------|------------|------------|------------|-------------|
|         | 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 11

Condizione di carico: accidentali

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -3.0000e-02 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -5.0000e-02 | gbl | 0    |

| Proprio | gm         | gx         | gy         | gz          |
|---------|------------|------------|------------|-------------|
|         | 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 12

Condizione di carico: accidentali

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -5.4000e+00 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -1.2600e+01 | gbl | 0    |

| Proprio | gm         | gx         | gy         | gz          |
|---------|------------|------------|------------|-------------|
|         | 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 13

Condizione di carico: accidentali

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -3.0000e+00 | gbl | 0    |

Condizione di carico: permanenti

| Uniforme | cdx        | cdy        | cdz         | ref | lato |
|----------|------------|------------|-------------|-----|------|
|          | 0.0000e+00 | 0.0000e+00 | -3.0000e+00 | gbl | 0    |

| Proprio | gm         | gx         | gy         | gz          |
|---------|------------|------------|------------|-------------|
|         | 2.5000e-03 | 0.0000e+00 | 0.0000e+00 | -1.0000e+00 |

Tipo: 14

Condizione di carico: permanenti

| Uniforme | cdx | cdy | cdz | ref | lato |
|----------|-----|-----|-----|-----|------|
|----------|-----|-----|-----|-----|------|

0.0000e+00 0.0000e+00 -1.1000e+01 gbl 0

Condizione di carico: accidentali

Uniforme cdx cdy cdz ref lato

0.0000e+00 0.0000e+00 -5.5000e+00 gbl 0

Tipo: 15

Condizione di carico: permanenti

Uniforme cdx cdy cdz ref lato

0.0000e+00 0.0000e+00 -1.1550e+01 gbl 0

Condizione di carico: accidentali

Uniforme cdx cdy cdz ref lato

0.0000e+00 0.0000e+00 -4.9500e+00 gbl 0

MASSE TIPO

---

Tipo dn md

|    |            |            |
|----|------------|------------|
| 1  | 2.5484e-06 | 8.1549e-05 |
| 2  | 0.0000e+00 | 2.5382e-02 |
| 3  | 0.0000e+00 | 2.5382e-02 |
| 4  | 0.0000e+00 | 2.5382e-02 |
| 5  | 0.0000e+00 | 2.5382e-02 |
| 6  | 0.0000e+00 | 2.5382e-02 |
| 7  | 0.0000e+00 | 2.5382e-02 |
| 8  | 0.0000e+00 | 2.5382e-02 |
| 9  | 2.5484e-06 | 5.2676e-02 |
| 10 | 2.5484e-06 | 5.2676e-02 |
| 11 | 2.5484e-06 | 5.2676e-02 |
| 12 | 2.5484e-06 | 5.2676e-02 |

|    |            |            |
|----|------------|------------|
| 13 | 2.5484e-06 | 5.2676e-02 |
| 14 | 2.5484e-06 | 5.2676e-02 |
| 15 | 2.5484e-06 | 5.3670e-02 |
| 16 | 2.5484e-06 | 5.3670e-02 |
| 17 | 2.5484e-06 | 2.8593e-02 |
| 18 | 2.5484e-06 | 2.8593e-02 |
| 19 | 2.5484e-06 | 4.3226e-02 |
| 20 | 2.5484e-06 | 4.3226e-02 |
| 21 | 2.5484e-06 | 2.4016e-02 |
| 22 | 2.5484e-06 | 2.4016e-02 |
| 23 | 2.5484e-06 | 2.4016e-02 |
| 24 | 2.5484e-06 | 2.4016e-02 |
| 25 | 2.5484e-06 | 2.4016e-02 |
| 26 | 2.5484e-06 | 2.4016e-02 |
| 27 | 2.5484e-06 | 2.4016e-02 |
| 28 | 2.5484e-06 | 2.4016e-02 |
| 29 | 2.5484e-06 | 2.4016e-02 |
| 30 | 2.5484e-06 | 2.4016e-02 |
| 31 | 2.5484e-06 | 2.4016e-02 |
| 32 | 2.5484e-06 | 2.4016e-02 |
| 33 | 2.5484e-06 | 2.4016e-02 |
| 34 | 2.5484e-06 | 2.4016e-02 |
| 35 | 2.5484e-06 | 2.4016e-02 |
| 36 | 2.5484e-06 | 2.4016e-02 |
| 37 | 2.5484e-06 | 2.4016e-02 |
| 38 | 2.5484e-06 | 2.4016e-02 |

|    |            |            |
|----|------------|------------|
| 39 | 2.5484e-06 | 2.4016e-02 |
| 40 | 2.5484e-06 | 2.4016e-02 |
| 41 | 2.5484e-06 | 2.4016e-02 |
| 42 | 2.5484e-06 | 2.4016e-02 |
| 43 | 2.5484e-06 | 2.4016e-02 |
| 44 | 2.5484e-06 | 2.4016e-02 |
| 45 | 2.5484e-06 | 2.4016e-02 |
| 46 | 2.5484e-06 | 2.4016e-02 |
| 47 | 2.5484e-06 | 2.4016e-02 |
| 48 | 2.5484e-06 | 2.4016e-02 |
| 49 | 2.5484e-06 | 2.4016e-02 |
| 50 | 2.5484e-06 | 2.4016e-02 |
| 51 | 2.5484e-06 | 2.4016e-02 |
| 52 | 2.5484e-06 | 2.4016e-02 |
| 53 | 2.5484e-06 | 2.4016e-02 |
| 54 | 2.5484e-06 | 2.4016e-02 |
| 55 | 2.5484e-06 | 2.4016e-02 |
| 56 | 2.5484e-06 | 2.4016e-02 |
| 57 | 2.5484e-06 | 2.4016e-02 |
| 58 | 2.5484e-06 | 2.4016e-02 |
| 59 | 2.5484e-06 | 0.0000e+00 |
| 60 | 2.5484e-06 | 0.0000e+00 |
| 61 | 2.5484e-06 | 0.0000e+00 |
| 62 | 2.5484e-06 | 0.0000e+00 |
| 63 | 2.5484e-06 | 0.0000e+00 |
| 64 | 2.5484e-06 | 0.0000e+00 |

|    |            |            |
|----|------------|------------|
| 65 | 2.5484e-06 | 0.0000e+00 |
| 66 | 2.5484e-06 | 0.0000e+00 |
| 67 | 2.5484e-06 | 0.0000e+00 |
| 68 | 2.5484e-06 | 0.0000e+00 |
| 69 | 2.5484e-06 | 0.0000e+00 |
| 70 | 2.5484e-06 | 1.7737e-02 |
| 71 | 2.5484e-06 | 1.7737e-02 |
| 72 | 2.5484e-06 | 1.7737e-02 |
| 73 | 2.5484e-06 | 1.7737e-02 |
| 74 | 2.5484e-06 | 1.7737e-02 |
| 75 | 2.5484e-06 | 1.7737e-02 |
| 76 | 2.5484e-06 | 1.7737e-02 |
| 77 | 2.5484e-06 | 1.7737e-02 |
| 78 | 2.5484e-06 | 1.7737e-02 |
| 79 | 2.5484e-06 | 1.7737e-02 |
| 80 | 2.5484e-06 | 1.7737e-02 |
| 81 | 2.5484e-06 | 1.7737e-02 |
| 82 | 2.5484e-06 | 1.7737e-02 |
| 83 | 2.5484e-06 | 1.8349e-02 |
| 84 | 2.5484e-06 | 1.8349e-02 |
| 85 | 2.5484e-06 | 6.1162e-03 |
| 86 | 2.5484e-06 | 6.1162e-03 |
| 87 | 2.5484e-06 | 6.1162e-03 |
| 88 | 2.5484e-06 | 6.1162e-03 |
| 89 | 2.5484e-06 | 0.0000e+00 |
| 90 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 91  | 2.5484e-06 | 0.0000e+00 |
| 92  | 2.5484e-06 | 0.0000e+00 |
| 93  | 2.5484e-06 | 0.0000e+00 |
| 94  | 2.5484e-06 | 0.0000e+00 |
| 95  | 2.5484e-06 | 0.0000e+00 |
| 96  | 2.5484e-06 | 0.0000e+00 |
| 97  | 2.5484e-06 | 0.0000e+00 |
| 98  | 2.5484e-06 | 0.0000e+00 |
| 99  | 2.5484e-06 | 0.0000e+00 |
| 100 | 2.5484e-06 | 0.0000e+00 |
| 101 | 2.5484e-06 | 0.0000e+00 |
| 102 | 2.5484e-06 | 0.0000e+00 |
| 103 | 2.5484e-06 | 0.0000e+00 |
| 104 | 2.5484e-06 | 0.0000e+00 |
| 105 | 2.5484e-06 | 0.0000e+00 |
| 106 | 2.5484e-06 | 0.0000e+00 |
| 107 | 2.5484e-06 | 0.0000e+00 |
| 108 | 2.5484e-06 | 0.0000e+00 |
| 109 | 2.5484e-06 | 0.0000e+00 |
| 110 | 2.5484e-06 | 0.0000e+00 |
| 111 | 2.5484e-06 | 0.0000e+00 |
| 112 | 2.5484e-06 | 0.0000e+00 |
| 113 | 2.5484e-06 | 0.0000e+00 |
| 114 | 2.5484e-06 | 0.0000e+00 |
| 115 | 2.5484e-06 | 0.0000e+00 |
| 116 | 2.5484e-06 | 3.4404e-02 |

|     |            |            |
|-----|------------|------------|
| 117 | 2.5484e-06 | 3.4404e-02 |
| 118 | 2.5484e-06 | 3.4404e-02 |
| 119 | 2.5484e-06 | 3.4404e-02 |
| 120 | 2.5484e-06 | 3.4404e-02 |
| 121 | 2.5484e-06 | 0.0000e+00 |
| 122 | 2.5484e-06 | 0.0000e+00 |
| 123 | 2.5484e-06 | 0.0000e+00 |
| 124 | 2.5484e-06 | 0.0000e+00 |
| 125 | 2.5484e-06 | 0.0000e+00 |
| 126 | 2.5484e-06 | 4.3252e-02 |
| 127 | 2.5484e-06 | 4.3252e-02 |
| 128 | 2.5484e-06 | 2.8593e-02 |
| 129 | 2.5484e-06 | 2.8593e-02 |
| 130 | 0.0000e+00 | 1.6820e-02 |
| 131 | 2.5484e-06 | 5.2676e-02 |
| 132 | 2.5484e-06 | 5.2676e-02 |
| 133 | 2.5484e-06 | 5.2676e-02 |
| 134 | 2.5484e-06 | 5.2676e-02 |
| 135 | 2.5484e-06 | 3.3690e-02 |
| 136 | 2.5484e-06 | 3.3690e-02 |
| 137 | 2.5000e-06 | 0.0000e+00 |
| 138 | 2.5484e-06 | 0.0000e+00 |
| 139 | 2.5484e-06 | 0.0000e+00 |
| 140 | 2.5484e-06 | 8.1549e-05 |
| 141 | 2.5484e-06 | 8.1549e-05 |
| 142 | 2.5484e-06 | 8.1549e-05 |



|     |            |            |
|-----|------------|------------|
| 143 | 2.5484e-06 | 8.1549e-05 |
| 144 | 2.5484e-06 | 8.1549e-05 |
| 145 | 2.5484e-06 | 8.1549e-05 |
| 146 | 2.5484e-06 | 8.1549e-05 |
| 147 | 2.5484e-06 | 8.1549e-05 |
| 148 | 2.5484e-06 | 8.1549e-05 |
| 149 | 2.5484e-06 | 8.1549e-05 |
| 150 | 2.5484e-06 | 8.1549e-05 |
| 151 | 2.5484e-06 | 8.1549e-05 |
| 152 | 2.5484e-06 | 8.1549e-05 |
| 153 | 2.5484e-06 | 8.1549e-05 |
| 154 | 2.5484e-06 | 8.1549e-05 |
| 155 | 2.5484e-06 | 8.1549e-05 |
| 156 | 2.5484e-06 | 8.1549e-05 |
| 157 | 2.5484e-06 | 8.1549e-05 |
| 158 | 2.5484e-06 | 8.1549e-05 |
| 159 | 2.5484e-06 | 8.1549e-05 |
| 160 | 2.5484e-06 | 8.1549e-05 |
| 161 | 2.5484e-06 | 8.1549e-05 |
| 162 | 2.5484e-06 | 8.1549e-05 |
| 163 | 2.5484e-06 | 8.1549e-05 |
| 164 | 2.5484e-06 | 8.1549e-05 |
| 165 | 2.5484e-06 | 8.1549e-05 |
| 166 | 2.5484e-06 | 8.1549e-05 |
| 167 | 2.5484e-06 | 8.1549e-05 |
| 168 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 169 | 2.5484e-06 | 8.1549e-05 |
| 170 | 2.5484e-06 | 8.1549e-05 |
| 171 | 2.5484e-06 | 8.1549e-05 |
| 172 | 2.5484e-06 | 8.1549e-05 |
| 173 | 2.5484e-06 | 8.1549e-05 |
| 174 | 2.5484e-06 | 8.1549e-05 |
| 175 | 2.5484e-06 | 8.1549e-05 |
| 176 | 2.5484e-06 | 8.1549e-05 |
| 177 | 2.5484e-06 | 8.1549e-05 |
| 178 | 2.5484e-06 | 8.1549e-05 |
| 179 | 2.5484e-06 | 8.1549e-05 |
| 180 | 2.5484e-06 | 8.1549e-05 |
| 181 | 2.5484e-06 | 8.1549e-05 |
| 182 | 2.5484e-06 | 8.1549e-05 |
| 183 | 2.5484e-06 | 8.1549e-05 |
| 184 | 2.5484e-06 | 8.1549e-05 |
| 185 | 2.5484e-06 | 8.1549e-05 |
| 186 | 2.5484e-06 | 8.1549e-05 |
| 187 | 2.5484e-06 | 8.1549e-05 |
| 188 | 2.5484e-06 | 8.1549e-05 |
| 189 | 2.5484e-06 | 8.1549e-05 |
| 190 | 2.5484e-06 | 8.1549e-05 |
| 191 | 2.5484e-06 | 8.1549e-05 |
| 192 | 2.5484e-06 | 8.1549e-05 |
| 193 | 2.5484e-06 | 8.1549e-05 |
| 194 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 195 | 2.5484e-06 | 8.1549e-05 |
| 196 | 2.5484e-06 | 8.1549e-05 |
| 197 | 2.5484e-06 | 8.1549e-05 |
| 198 | 2.5484e-06 | 8.1549e-05 |
| 199 | 2.5484e-06 | 8.1549e-05 |
| 200 | 2.5484e-06 | 8.1549e-05 |
| 201 | 2.5484e-06 | 8.1549e-05 |
| 202 | 2.5484e-06 | 8.1549e-05 |
| 203 | 2.5484e-06 | 8.1549e-05 |
| 204 | 2.5484e-06 | 8.1549e-05 |
| 205 | 2.5484e-06 | 8.1549e-05 |
| 206 | 2.5484e-06 | 8.1549e-05 |
| 207 | 2.5484e-06 | 8.1549e-05 |
| 208 | 2.5484e-06 | 8.1549e-05 |
| 209 | 2.5484e-06 | 8.1549e-05 |
| 210 | 2.5484e-06 | 8.1549e-05 |
| 211 | 2.5484e-06 | 8.1549e-05 |
| 212 | 2.5484e-06 | 8.1549e-05 |
| 213 | 2.5484e-06 | 8.1549e-05 |
| 214 | 2.5484e-06 | 8.1549e-05 |
| 215 | 2.5484e-06 | 8.1549e-05 |
| 216 | 2.5484e-06 | 8.1549e-05 |
| 217 | 2.5484e-06 | 8.1549e-05 |
| 218 | 2.5484e-06 | 8.1549e-05 |
| 219 | 2.5484e-06 | 8.1549e-05 |
| 220 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 221 | 2.5484e-06 | 8.1549e-05 |
| 222 | 2.5484e-06 | 8.1549e-05 |
| 223 | 2.5484e-06 | 8.1549e-05 |
| 224 | 2.5484e-06 | 8.1549e-05 |
| 225 | 2.5484e-06 | 8.1549e-05 |
| 226 | 2.5484e-06 | 8.1549e-05 |
| 227 | 2.5484e-06 | 8.1549e-05 |
| 228 | 2.5484e-06 | 8.1549e-05 |
| 229 | 2.5484e-06 | 8.1549e-05 |
| 230 | 2.5484e-06 | 8.1549e-05 |
| 231 | 2.5484e-06 | 8.1549e-05 |
| 232 | 2.5484e-06 | 8.1549e-05 |
| 233 | 2.5484e-06 | 8.1549e-05 |
| 234 | 2.5484e-06 | 8.1549e-05 |
| 235 | 2.5484e-06 | 8.1549e-05 |
| 236 | 2.5484e-06 | 8.1549e-05 |
| 237 | 2.5484e-06 | 8.1549e-05 |
| 238 | 2.5484e-06 | 8.1549e-05 |
| 239 | 2.5484e-06 | 8.1549e-05 |
| 240 | 2.5484e-06 | 8.1549e-05 |
| 241 | 2.5484e-06 | 8.1549e-05 |
| 242 | 2.5484e-06 | 8.1549e-05 |
| 243 | 2.5484e-06 | 8.1549e-05 |
| 244 | 2.5484e-06 | 8.1549e-05 |
| 245 | 2.5484e-06 | 8.1549e-05 |
| 246 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 247 | 2.5484e-06 | 8.1549e-05 |
| 248 | 2.5484e-06 | 8.1549e-05 |
| 249 | 2.5484e-06 | 8.1549e-05 |
| 250 | 2.5484e-06 | 8.1549e-05 |
| 251 | 2.5484e-06 | 8.1549e-05 |
| 252 | 2.5484e-06 | 8.1549e-05 |
| 253 | 2.5484e-06 | 8.1549e-05 |
| 254 | 2.5484e-06 | 8.1549e-05 |
| 255 | 2.5484e-06 | 8.1549e-05 |
| 256 | 2.5484e-06 | 8.1549e-05 |
| 257 | 2.5484e-06 | 8.1549e-05 |
| 258 | 2.5484e-06 | 8.1549e-05 |
| 259 | 2.5484e-06 | 8.1549e-05 |
| 260 | 2.5484e-06 | 8.1549e-05 |
| 261 | 2.5484e-06 | 8.1549e-05 |
| 262 | 2.5484e-06 | 8.1549e-05 |
| 263 | 2.5484e-06 | 8.1549e-05 |
| 264 | 2.5484e-06 | 8.1549e-05 |
| 265 | 2.5484e-06 | 8.1549e-05 |
| 266 | 2.5484e-06 | 8.1549e-05 |
| 267 | 2.5484e-06 | 8.1549e-05 |
| 268 | 2.5484e-06 | 8.1549e-05 |
| 269 | 2.5484e-06 | 8.1549e-05 |
| 270 | 2.5484e-06 | 8.1549e-05 |
| 271 | 2.5484e-06 | 8.1549e-05 |
| 272 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 273 | 2.5484e-06 | 8.1549e-05 |
| 274 | 2.5484e-06 | 8.1549e-05 |
| 275 | 2.5484e-06 | 8.1549e-05 |
| 276 | 2.5484e-06 | 8.1549e-05 |
| 277 | 2.5484e-06 | 8.1549e-05 |
| 278 | 2.5484e-06 | 8.1549e-05 |
| 279 | 2.5484e-06 | 8.1549e-05 |
| 280 | 2.5484e-06 | 8.1549e-05 |
| 281 | 2.5484e-06 | 8.1549e-05 |
| 282 | 2.5484e-06 | 8.1549e-05 |
| 283 | 2.5484e-06 | 8.1549e-05 |
| 284 | 2.5484e-06 | 8.1549e-05 |
| 285 | 2.5484e-06 | 8.1549e-05 |
| 286 | 2.5484e-06 | 8.1549e-05 |
| 287 | 2.5484e-06 | 8.1549e-05 |
| 288 | 2.5484e-06 | 8.1549e-05 |
| 289 | 2.5484e-06 | 8.1549e-05 |
| 290 | 2.5484e-06 | 8.1549e-05 |
| 291 | 2.5484e-06 | 8.1549e-05 |
| 292 | 2.5484e-06 | 8.1549e-05 |
| 293 | 2.5484e-06 | 8.1549e-05 |
| 294 | 2.5484e-06 | 8.1549e-05 |
| 295 | 2.5484e-06 | 8.1549e-05 |
| 296 | 2.5484e-06 | 8.1549e-05 |
| 297 | 2.5484e-06 | 8.1549e-05 |
| 298 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 299 | 2.5484e-06 | 8.1549e-05 |
| 300 | 2.5484e-06 | 8.1549e-05 |
| 301 | 2.5484e-06 | 8.1549e-05 |
| 302 | 2.5484e-06 | 8.1549e-05 |
| 303 | 2.5484e-06 | 8.1549e-05 |
| 304 | 2.5484e-06 | 8.1549e-05 |
| 305 | 2.5484e-06 | 8.1549e-05 |
| 306 | 2.5484e-06 | 8.1549e-05 |
| 307 | 2.5484e-06 | 8.1549e-05 |
| 308 | 2.5484e-06 | 8.1549e-05 |
| 309 | 2.5484e-06 | 8.1549e-05 |
| 310 | 2.5484e-06 | 8.1549e-05 |
| 311 | 2.5484e-06 | 8.1549e-05 |
| 312 | 2.5484e-06 | 8.1549e-05 |
| 313 | 2.5484e-06 | 8.1549e-05 |
| 314 | 2.5484e-06 | 8.1549e-05 |
| 315 | 2.5484e-06 | 8.1549e-05 |
| 316 | 2.5484e-06 | 8.1549e-05 |
| 317 | 2.5484e-06 | 8.1549e-05 |
| 318 | 2.5484e-06 | 8.1549e-05 |
| 319 | 2.5484e-06 | 8.1549e-05 |
| 320 | 2.5484e-06 | 8.1549e-05 |
| 321 | 2.5484e-06 | 8.1549e-05 |
| 322 | 2.5484e-06 | 8.1549e-05 |
| 323 | 2.5484e-06 | 8.1549e-05 |
| 324 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 325 | 2.5484e-06 | 8.1549e-05 |
| 326 | 2.5484e-06 | 8.1549e-05 |
| 327 | 2.5484e-06 | 8.1549e-05 |
| 328 | 2.5484e-06 | 8.1549e-05 |
| 329 | 2.5484e-06 | 8.1549e-05 |
| 330 | 2.5484e-06 | 8.1549e-05 |
| 331 | 2.5484e-06 | 8.1549e-05 |
| 332 | 2.5484e-06 | 8.1549e-05 |
| 333 | 2.5484e-06 | 8.1549e-05 |
| 334 | 2.5484e-06 | 8.1549e-05 |
| 335 | 2.5484e-06 | 8.1549e-05 |
| 336 | 2.5484e-06 | 8.1549e-05 |
| 337 | 2.5484e-06 | 8.1549e-05 |
| 338 | 2.5484e-06 | 8.1549e-05 |
| 339 | 2.5484e-06 | 8.1549e-05 |
| 340 | 2.5484e-06 | 8.1549e-05 |
| 341 | 2.5484e-06 | 8.1549e-05 |
| 342 | 2.5484e-06 | 8.1549e-05 |
| 343 | 2.5484e-06 | 8.1549e-05 |
| 344 | 2.5484e-06 | 8.1549e-05 |
| 345 | 2.5484e-06 | 8.1549e-05 |
| 346 | 2.5484e-06 | 8.1549e-05 |
| 347 | 2.5484e-06 | 8.1549e-05 |
| 348 | 2.5484e-06 | 8.1549e-05 |
| 349 | 2.5484e-06 | 8.1549e-05 |
| 350 | 2.5484e-06 | 8.1549e-05 |



|     |            |            |
|-----|------------|------------|
| 351 | 2.5484e-06 | 8.1549e-05 |
| 352 | 2.5484e-06 | 8.1549e-05 |
| 353 | 2.5484e-06 | 8.1549e-05 |
| 354 | 2.5484e-06 | 8.1549e-05 |
| 355 | 2.5484e-06 | 8.1549e-05 |
| 356 | 2.5484e-06 | 8.1549e-05 |
| 357 | 2.5484e-06 | 8.1549e-05 |
| 358 | 2.5484e-06 | 8.1549e-05 |
| 359 | 2.5484e-06 | 8.1549e-05 |
| 360 | 2.5484e-06 | 8.1549e-05 |
| 361 | 2.5484e-06 | 8.1549e-05 |
| 362 | 2.5484e-06 | 8.1549e-05 |
| 363 | 2.5484e-06 | 8.1549e-05 |
| 364 | 2.5484e-06 | 8.1549e-05 |
| 365 | 2.5484e-06 | 8.1549e-05 |
| 366 | 2.5484e-06 | 8.1549e-05 |
| 367 | 2.5484e-06 | 8.1549e-05 |
| 368 | 2.5484e-06 | 8.1549e-05 |
| 369 | 2.5484e-06 | 8.1549e-05 |
| 370 | 2.5484e-06 | 8.1549e-05 |
| 371 | 2.5484e-06 | 8.1549e-05 |
| 372 | 2.5484e-06 | 8.1549e-05 |
| 373 | 2.5484e-06 | 8.1549e-05 |
| 374 | 2.5484e-06 | 8.1549e-05 |
| 375 | 2.5484e-06 | 8.1549e-05 |
| 376 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 377 | 2.5484e-06 | 8.1549e-05 |
| 378 | 2.5484e-06 | 8.1549e-05 |
| 379 | 2.5484e-06 | 8.1549e-05 |
| 380 | 2.5484e-06 | 8.1549e-05 |
| 381 | 2.5484e-06 | 8.1549e-05 |
| 382 | 2.5484e-06 | 8.1549e-05 |
| 383 | 2.5484e-06 | 8.1549e-05 |
| 384 | 2.5484e-06 | 8.1549e-05 |
| 385 | 2.5484e-06 | 8.1549e-05 |
| 386 | 2.5484e-06 | 8.1549e-05 |
| 387 | 2.5484e-06 | 8.1549e-05 |
| 388 | 2.5484e-06 | 8.1549e-05 |
| 389 | 2.5484e-06 | 8.1549e-05 |
| 390 | 2.5484e-06 | 8.1549e-05 |
| 391 | 2.5484e-06 | 8.1549e-05 |
| 392 | 2.5484e-06 | 8.1549e-05 |
| 393 | 2.5484e-06 | 8.1549e-05 |
| 394 | 2.5484e-06 | 8.1549e-05 |
| 395 | 2.5484e-06 | 8.1549e-05 |
| 396 | 2.5484e-06 | 8.1549e-05 |
| 397 | 2.5484e-06 | 8.1549e-05 |
| 398 | 2.5484e-06 | 8.1549e-05 |
| 399 | 2.5484e-06 | 8.1549e-05 |
| 400 | 2.5484e-06 | 8.1549e-05 |
| 401 | 2.5484e-06 | 8.1549e-05 |
| 402 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 403 | 2.5484e-06 | 8.1549e-05 |
| 404 | 2.5484e-06 | 8.1549e-05 |
| 405 | 2.5484e-06 | 8.1549e-05 |
| 406 | 2.5484e-06 | 8.1549e-05 |
| 407 | 2.5484e-06 | 8.1549e-05 |
| 408 | 2.5484e-06 | 8.1549e-05 |
| 409 | 2.5484e-06 | 8.1549e-05 |
| 410 | 2.5484e-06 | 8.1549e-05 |
| 411 | 2.5484e-06 | 8.1549e-05 |
| 412 | 2.5484e-06 | 8.1549e-05 |
| 413 | 2.5484e-06 | 8.1549e-05 |
| 414 | 2.5484e-06 | 8.1549e-05 |
| 415 | 2.5484e-06 | 8.1549e-05 |
| 416 | 2.5484e-06 | 8.1549e-05 |
| 417 | 2.5484e-06 | 8.1549e-05 |
| 418 | 2.5484e-06 | 8.1549e-05 |
| 419 | 2.5484e-06 | 8.1549e-05 |
| 420 | 2.5484e-06 | 8.1549e-05 |
| 421 | 2.5484e-06 | 8.1549e-05 |
| 422 | 2.5484e-06 | 8.1549e-05 |
| 423 | 2.5484e-06 | 8.1549e-05 |
| 424 | 2.5484e-06 | 8.1549e-05 |
| 425 | 2.5484e-06 | 8.1549e-05 |
| 426 | 2.5484e-06 | 8.1549e-05 |
| 427 | 2.5484e-06 | 8.1549e-05 |
| 428 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 429 | 2.5484e-06 | 8.1549e-05 |
| 430 | 2.5484e-06 | 8.1549e-05 |
| 431 | 2.5484e-06 | 8.1549e-05 |
| 432 | 2.5484e-06 | 8.1549e-05 |
| 433 | 2.5484e-06 | 8.1549e-05 |
| 434 | 2.5484e-06 | 8.1549e-05 |
| 435 | 2.5484e-06 | 8.1549e-05 |
| 436 | 2.5484e-06 | 8.1549e-05 |
| 437 | 2.5484e-06 | 8.1549e-05 |
| 438 | 2.5484e-06 | 8.1549e-05 |
| 439 | 2.5484e-06 | 8.1549e-05 |
| 440 | 2.5484e-06 | 8.1549e-05 |
| 441 | 2.5484e-06 | 8.1549e-05 |
| 442 | 2.5484e-06 | 8.1549e-05 |
| 443 | 2.5484e-06 | 8.1549e-05 |
| 444 | 2.5484e-06 | 8.1549e-05 |
| 445 | 2.5484e-06 | 8.1549e-05 |
| 446 | 2.5484e-06 | 8.1549e-05 |
| 447 | 2.5484e-06 | 8.1549e-05 |
| 448 | 2.5484e-06 | 8.1549e-05 |
| 449 | 2.5484e-06 | 8.1549e-05 |
| 450 | 2.5484e-06 | 8.1549e-05 |
| 451 | 2.5484e-06 | 8.1549e-05 |
| 452 | 2.5484e-06 | 8.1549e-05 |
| 453 | 2.5484e-06 | 8.1549e-05 |
| 454 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 455 | 2.5484e-06 | 8.1549e-05 |
| 456 | 2.5484e-06 | 8.1549e-05 |
| 457 | 2.5484e-06 | 8.1549e-05 |
| 458 | 2.5484e-06 | 8.1549e-05 |
| 459 | 2.5484e-06 | 8.1549e-05 |
| 460 | 2.5484e-06 | 8.1549e-05 |
| 461 | 2.5484e-06 | 8.1549e-05 |
| 462 | 2.5484e-06 | 8.1549e-05 |
| 463 | 2.5484e-06 | 8.1549e-05 |
| 464 | 2.5484e-06 | 8.1549e-05 |
| 465 | 2.5484e-06 | 8.1549e-05 |
| 466 | 2.5484e-06 | 8.1549e-05 |
| 467 | 2.5484e-06 | 8.1549e-05 |
| 468 | 2.5484e-06 | 8.1549e-05 |
| 469 | 2.5484e-06 | 8.1549e-05 |
| 470 | 2.5484e-06 | 8.1549e-05 |
| 471 | 2.5484e-06 | 8.1549e-05 |
| 472 | 2.5484e-06 | 8.1549e-05 |
| 473 | 2.5484e-06 | 8.1549e-05 |
| 474 | 2.5484e-06 | 8.1549e-05 |
| 475 | 2.5484e-06 | 8.1549e-05 |
| 476 | 2.5484e-06 | 8.1549e-05 |
| 477 | 2.5484e-06 | 8.1549e-05 |
| 478 | 2.5484e-06 | 8.1549e-05 |
| 479 | 2.5484e-06 | 8.1549e-05 |
| 480 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 481 | 2.5484e-06 | 8.1549e-05 |
| 482 | 2.5484e-06 | 8.1549e-05 |
| 483 | 2.5484e-06 | 8.1549e-05 |
| 484 | 2.5484e-06 | 8.1549e-05 |
| 485 | 2.5484e-06 | 8.1549e-05 |
| 486 | 2.5484e-06 | 8.1549e-05 |
| 487 | 2.5484e-06 | 8.1549e-05 |
| 488 | 2.5484e-06 | 8.1549e-05 |
| 489 | 2.5484e-06 | 8.1549e-05 |
| 490 | 2.5484e-06 | 8.1549e-05 |
| 491 | 2.5484e-06 | 8.1549e-05 |
| 492 | 2.5484e-06 | 8.1549e-05 |
| 493 | 2.5484e-06 | 8.1549e-05 |
| 494 | 2.5484e-06 | 8.1549e-05 |
| 495 | 2.5484e-06 | 8.1549e-05 |
| 496 | 2.5484e-06 | 8.1549e-05 |
| 497 | 2.5484e-06 | 8.1549e-05 |
| 498 | 2.5484e-06 | 8.1549e-05 |
| 499 | 2.5484e-06 | 8.1549e-05 |
| 500 | 2.5484e-06 | 8.1549e-05 |
| 501 | 2.5484e-06 | 8.1549e-05 |
| 502 | 2.5484e-06 | 8.1549e-05 |
| 503 | 2.5484e-06 | 8.1549e-05 |
| 504 | 2.5484e-06 | 8.1549e-05 |
| 505 | 2.5484e-06 | 8.1549e-05 |
| 506 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 507 | 2.5484e-06 | 8.1549e-05 |
| 508 | 2.5484e-06 | 8.1549e-05 |
| 509 | 2.5484e-06 | 8.1549e-05 |
| 510 | 2.5484e-06 | 8.1549e-05 |
| 511 | 2.5484e-06 | 8.1549e-05 |
| 512 | 2.5484e-06 | 8.1549e-05 |
| 513 | 2.5484e-06 | 8.1549e-05 |
| 514 | 2.5484e-06 | 8.1549e-05 |
| 515 | 2.5484e-06 | 8.1549e-05 |
| 516 | 2.5484e-06 | 8.1549e-05 |
| 517 | 2.5484e-06 | 8.1549e-05 |
| 518 | 2.5484e-06 | 8.1549e-05 |
| 519 | 2.5484e-06 | 8.1549e-05 |
| 520 | 2.5484e-06 | 8.1549e-05 |
| 521 | 2.5484e-06 | 8.1549e-05 |
| 522 | 2.5484e-06 | 8.1549e-05 |
| 523 | 2.5484e-06 | 8.1549e-05 |
| 524 | 2.5484e-06 | 8.1549e-05 |
| 525 | 2.5484e-06 | 8.1549e-05 |
| 526 | 2.5484e-06 | 8.1549e-05 |
| 527 | 2.5484e-06 | 8.1549e-05 |
| 528 | 2.5484e-06 | 8.1549e-05 |
| 529 | 2.5484e-06 | 8.1549e-05 |
| 530 | 2.5484e-06 | 8.1549e-05 |
| 531 | 2.5484e-06 | 8.1549e-05 |
| 532 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 533 | 2.5484e-06 | 8.1549e-05 |
| 534 | 2.5484e-06 | 8.1549e-05 |
| 535 | 2.5484e-06 | 8.1549e-05 |
| 536 | 2.5484e-06 | 8.1549e-05 |
| 537 | 2.5484e-06 | 8.1549e-05 |
| 538 | 2.5484e-06 | 8.1549e-05 |
| 539 | 2.5484e-06 | 8.1549e-05 |
| 540 | 2.5484e-06 | 8.1549e-05 |
| 541 | 2.5484e-06 | 8.1549e-05 |
| 542 | 2.5484e-06 | 8.1549e-05 |
| 543 | 2.5484e-06 | 8.1549e-05 |
| 544 | 2.5484e-06 | 8.1549e-05 |
| 545 | 2.5484e-06 | 8.1549e-05 |
| 546 | 2.5484e-06 | 8.1549e-05 |
| 547 | 2.5484e-06 | 8.1549e-05 |
| 548 | 2.5484e-06 | 8.1549e-05 |
| 549 | 2.5484e-06 | 8.1549e-05 |
| 550 | 2.5484e-06 | 8.1549e-05 |
| 551 | 2.5484e-06 | 8.1549e-05 |
| 552 | 2.5484e-06 | 8.1549e-05 |
| 553 | 2.5484e-06 | 8.1549e-05 |
| 554 | 2.5484e-06 | 8.1549e-05 |
| 555 | 2.5484e-06 | 8.1549e-05 |
| 556 | 2.5484e-06 | 8.1549e-05 |
| 557 | 2.5484e-06 | 8.1549e-05 |
| 558 | 2.5484e-06 | 8.1549e-05 |



|     |            |            |
|-----|------------|------------|
| 559 | 2.5484e-06 | 8.1549e-05 |
| 560 | 2.5484e-06 | 8.1549e-05 |
| 561 | 2.5484e-06 | 8.1549e-05 |
| 562 | 2.5484e-06 | 8.1549e-05 |
| 563 | 2.5484e-06 | 8.1549e-05 |
| 564 | 2.5484e-06 | 8.1549e-05 |
| 565 | 2.5484e-06 | 8.1549e-05 |
| 566 | 2.5484e-06 | 8.1549e-05 |
| 567 | 2.5484e-06 | 8.1549e-05 |
| 568 | 2.5484e-06 | 8.1549e-05 |
| 569 | 2.5484e-06 | 8.1549e-05 |
| 570 | 2.5484e-06 | 8.1549e-05 |
| 571 | 2.5484e-06 | 8.1549e-05 |
| 572 | 2.5484e-06 | 8.1549e-05 |
| 573 | 2.5484e-06 | 8.1549e-05 |
| 574 | 2.5484e-06 | 8.1549e-05 |
| 575 | 2.5484e-06 | 8.1549e-05 |
| 576 | 2.5484e-06 | 8.1549e-05 |
| 577 | 2.5484e-06 | 8.1549e-05 |
| 578 | 2.5484e-06 | 8.1549e-05 |
| 579 | 2.5484e-06 | 8.1549e-05 |
| 580 | 2.5484e-06 | 8.1549e-05 |
| 581 | 2.5484e-06 | 8.1549e-05 |
| 582 | 2.5484e-06 | 8.1549e-05 |
| 583 | 2.5484e-06 | 8.1549e-05 |
| 584 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 585 | 2.5484e-06 | 8.1549e-05 |
| 586 | 2.5484e-06 | 8.1549e-05 |
| 587 | 2.5484e-06 | 8.1549e-05 |
| 588 | 2.5484e-06 | 8.1549e-05 |
| 589 | 2.5484e-06 | 8.1549e-05 |
| 590 | 2.5484e-06 | 8.1549e-05 |
| 591 | 2.5484e-06 | 8.1549e-05 |
| 592 | 2.5484e-06 | 8.1549e-05 |
| 593 | 2.5484e-06 | 8.1549e-05 |
| 594 | 2.5484e-06 | 8.1549e-05 |
| 595 | 2.5484e-06 | 8.1549e-05 |
| 596 | 2.5484e-06 | 8.1549e-05 |
| 597 | 2.5484e-06 | 8.1549e-05 |
| 598 | 2.5484e-06 | 8.1549e-05 |
| 599 | 2.5484e-06 | 8.1549e-05 |
| 600 | 2.5484e-06 | 8.1549e-05 |
| 601 | 2.5484e-06 | 8.1549e-05 |
| 602 | 2.5484e-06 | 8.1549e-05 |
| 603 | 2.5484e-06 | 8.1549e-05 |
| 604 | 2.5484e-06 | 8.1549e-05 |
| 605 | 2.5484e-06 | 8.1549e-05 |
| 606 | 2.5484e-06 | 8.1549e-05 |
| 607 | 2.5484e-06 | 8.1549e-05 |
| 608 | 2.5484e-06 | 8.1549e-05 |
| 609 | 2.5484e-06 | 8.1549e-05 |
| 610 | 2.5484e-06 | 8.1549e-05 |

|     |            |            |
|-----|------------|------------|
| 611 | 2.5484e-06 | 8.1549e-05 |
| 612 | 2.5484e-06 | 8.1549e-05 |
| 613 | 2.5484e-06 | 8.1549e-05 |
| 614 | 2.5484e-06 | 8.1549e-05 |
| 615 | 2.5484e-06 | 0.0000e+00 |
| 616 | 2.5484e-06 | 0.0000e+00 |
| 617 | 2.5484e-06 | 0.0000e+00 |
| 618 | 2.5484e-06 | 0.0000e+00 |
| 619 | 2.5484e-06 | 0.0000e+00 |
| 620 | 2.5484e-06 | 0.0000e+00 |
| 621 | 2.5484e-06 | 0.0000e+00 |
| 622 | 2.5484e-06 | 0.0000e+00 |
| 623 | 2.5484e-06 | 0.0000e+00 |
| 624 | 2.5484e-06 | 0.0000e+00 |
| 625 | 2.5484e-06 | 0.0000e+00 |
| 626 | 2.5484e-06 | 0.0000e+00 |
| 627 | 2.5484e-06 | 0.0000e+00 |
| 628 | 2.5484e-06 | 0.0000e+00 |
| 629 | 2.5484e-06 | 0.0000e+00 |
| 630 | 2.5484e-06 | 0.0000e+00 |
| 631 | 2.5484e-06 | 0.0000e+00 |
| 632 | 2.5484e-06 | 0.0000e+00 |
| 633 | 2.5484e-06 | 0.0000e+00 |
| 634 | 2.5484e-06 | 0.0000e+00 |
| 635 | 2.5484e-06 | 0.0000e+00 |
| 636 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 637 | 2.5484e-06 | 0.0000e+00 |
| 638 | 2.5484e-06 | 0.0000e+00 |
| 639 | 2.5484e-06 | 0.0000e+00 |
| 640 | 2.5484e-06 | 0.0000e+00 |
| 641 | 2.5484e-06 | 0.0000e+00 |
| 642 | 2.5484e-06 | 0.0000e+00 |
| 643 | 2.5484e-06 | 0.0000e+00 |
| 644 | 2.5484e-06 | 0.0000e+00 |
| 645 | 2.5484e-06 | 0.0000e+00 |
| 646 | 2.5484e-06 | 0.0000e+00 |
| 647 | 2.5484e-06 | 0.0000e+00 |
| 648 | 2.5484e-06 | 0.0000e+00 |
| 649 | 2.5484e-06 | 0.0000e+00 |
| 650 | 2.5484e-06 | 0.0000e+00 |
| 651 | 2.5484e-06 | 0.0000e+00 |
| 652 | 2.5484e-06 | 0.0000e+00 |
| 653 | 2.5484e-06 | 0.0000e+00 |
| 654 | 2.5484e-06 | 0.0000e+00 |
| 655 | 2.5484e-06 | 0.0000e+00 |
| 656 | 2.5484e-06 | 0.0000e+00 |
| 657 | 2.5484e-06 | 0.0000e+00 |
| 658 | 2.5484e-06 | 0.0000e+00 |
| 659 | 2.5484e-06 | 0.0000e+00 |
| 660 | 2.5484e-06 | 0.0000e+00 |
| 661 | 2.5484e-06 | 0.0000e+00 |
| 662 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 663 | 2.5484e-06 | 0.0000e+00 |
| 664 | 2.5484e-06 | 0.0000e+00 |
| 665 | 2.5484e-06 | 0.0000e+00 |
| 666 | 2.5484e-06 | 0.0000e+00 |
| 667 | 2.5484e-06 | 0.0000e+00 |
| 668 | 2.5484e-06 | 0.0000e+00 |
| 669 | 2.5484e-06 | 0.0000e+00 |
| 670 | 2.5484e-06 | 0.0000e+00 |
| 671 | 2.5484e-06 | 0.0000e+00 |
| 672 | 2.5484e-06 | 0.0000e+00 |
| 673 | 2.5484e-06 | 0.0000e+00 |
| 674 | 2.5484e-06 | 0.0000e+00 |
| 675 | 2.5484e-06 | 0.0000e+00 |
| 676 | 2.5484e-06 | 0.0000e+00 |
| 677 | 2.5484e-06 | 0.0000e+00 |
| 678 | 2.5484e-06 | 0.0000e+00 |
| 679 | 2.5484e-06 | 0.0000e+00 |
| 680 | 2.5484e-06 | 0.0000e+00 |
| 681 | 2.5484e-06 | 0.0000e+00 |
| 682 | 2.5484e-06 | 0.0000e+00 |
| 683 | 2.5484e-06 | 0.0000e+00 |
| 684 | 2.5484e-06 | 0.0000e+00 |
| 685 | 2.5484e-06 | 0.0000e+00 |
| 686 | 2.5484e-06 | 0.0000e+00 |
| 687 | 2.5484e-06 | 0.0000e+00 |
| 688 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 689 | 2.5484e-06 | 0.0000e+00 |
| 690 | 2.5484e-06 | 0.0000e+00 |
| 691 | 2.5484e-06 | 0.0000e+00 |
| 692 | 2.5484e-06 | 0.0000e+00 |
| 693 | 2.5484e-06 | 0.0000e+00 |
| 694 | 2.5484e-06 | 0.0000e+00 |
| 695 | 2.5484e-06 | 0.0000e+00 |
| 696 | 2.5484e-06 | 0.0000e+00 |
| 697 | 2.5484e-06 | 0.0000e+00 |
| 698 | 2.5484e-06 | 0.0000e+00 |
| 699 | 2.5484e-06 | 0.0000e+00 |
| 700 | 2.5484e-06 | 0.0000e+00 |
| 701 | 2.5484e-06 | 0.0000e+00 |
| 702 | 2.5484e-06 | 0.0000e+00 |
| 703 | 2.5484e-06 | 0.0000e+00 |
| 704 | 2.5484e-06 | 0.0000e+00 |
| 705 | 2.5484e-06 | 0.0000e+00 |
| 706 | 2.5484e-06 | 0.0000e+00 |
| 707 | 2.5484e-06 | 0.0000e+00 |
| 708 | 2.5484e-06 | 0.0000e+00 |
| 709 | 2.5484e-06 | 0.0000e+00 |
| 710 | 2.5484e-06 | 0.0000e+00 |
| 711 | 2.5484e-06 | 0.0000e+00 |
| 712 | 2.5484e-06 | 0.0000e+00 |
| 713 | 2.5484e-06 | 0.0000e+00 |
| 714 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 715 | 2.5484e-06 | 0.0000e+00 |
| 716 | 2.5484e-06 | 0.0000e+00 |
| 717 | 2.5484e-06 | 0.0000e+00 |
| 718 | 2.5484e-06 | 0.0000e+00 |
| 719 | 2.5484e-06 | 0.0000e+00 |
| 720 | 2.5484e-06 | 0.0000e+00 |
| 721 | 2.5484e-06 | 0.0000e+00 |
| 722 | 2.5484e-06 | 0.0000e+00 |
| 723 | 2.5484e-06 | 0.0000e+00 |
| 724 | 2.5484e-06 | 0.0000e+00 |
| 725 | 2.5484e-06 | 0.0000e+00 |
| 726 | 2.5484e-06 | 0.0000e+00 |
| 727 | 2.5484e-06 | 0.0000e+00 |
| 728 | 2.5484e-06 | 0.0000e+00 |
| 729 | 2.5484e-06 | 0.0000e+00 |
| 730 | 2.5484e-06 | 0.0000e+00 |
| 731 | 2.5484e-06 | 0.0000e+00 |
| 732 | 2.5484e-06 | 0.0000e+00 |
| 733 | 2.5484e-06 | 0.0000e+00 |
| 734 | 2.5484e-06 | 0.0000e+00 |
| 735 | 2.5484e-06 | 0.0000e+00 |
| 736 | 2.5484e-06 | 0.0000e+00 |
| 737 | 2.5484e-06 | 0.0000e+00 |
| 738 | 2.5484e-06 | 0.0000e+00 |
| 739 | 2.5484e-06 | 0.0000e+00 |
| 740 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 741 | 2.5484e-06 | 0.0000e+00 |
| 742 | 2.5484e-06 | 0.0000e+00 |
| 743 | 2.5484e-06 | 0.0000e+00 |
| 744 | 2.5484e-06 | 0.0000e+00 |
| 745 | 2.5484e-06 | 0.0000e+00 |
| 746 | 2.5484e-06 | 0.0000e+00 |
| 747 | 2.5484e-06 | 0.0000e+00 |
| 748 | 2.5484e-06 | 0.0000e+00 |
| 749 | 2.5484e-06 | 0.0000e+00 |
| 750 | 2.5484e-06 | 0.0000e+00 |
| 751 | 2.5484e-06 | 0.0000e+00 |
| 752 | 2.5484e-06 | 0.0000e+00 |
| 753 | 2.5484e-06 | 0.0000e+00 |
| 754 | 2.5484e-06 | 0.0000e+00 |
| 755 | 2.5484e-06 | 0.0000e+00 |
| 756 | 2.5484e-06 | 0.0000e+00 |
| 757 | 2.5484e-06 | 0.0000e+00 |
| 758 | 2.5484e-06 | 0.0000e+00 |
| 759 | 2.5484e-06 | 0.0000e+00 |
| 760 | 2.5484e-06 | 0.0000e+00 |
| 761 | 2.5484e-06 | 0.0000e+00 |
| 762 | 2.5484e-06 | 0.0000e+00 |
| 763 | 2.5484e-06 | 0.0000e+00 |
| 764 | 2.5484e-06 | 0.0000e+00 |
| 765 | 2.5484e-06 | 0.0000e+00 |
| 766 | 2.5484e-06 | 0.0000e+00 |



|     |            |            |
|-----|------------|------------|
| 767 | 2.5484e-06 | 0.0000e+00 |
| 768 | 2.5484e-06 | 0.0000e+00 |
| 769 | 2.5484e-06 | 0.0000e+00 |
| 770 | 2.5484e-06 | 0.0000e+00 |
| 771 | 2.5484e-06 | 0.0000e+00 |
| 772 | 2.5484e-06 | 0.0000e+00 |
| 773 | 2.5484e-06 | 0.0000e+00 |
| 774 | 2.5484e-06 | 0.0000e+00 |
| 775 | 2.5484e-06 | 0.0000e+00 |
| 776 | 2.5484e-06 | 0.0000e+00 |
| 777 | 2.5484e-06 | 0.0000e+00 |
| 778 | 2.5484e-06 | 0.0000e+00 |
| 779 | 2.5484e-06 | 0.0000e+00 |
| 780 | 2.5484e-06 | 0.0000e+00 |
| 781 | 2.5484e-06 | 0.0000e+00 |
| 782 | 2.5484e-06 | 0.0000e+00 |
| 783 | 2.5484e-06 | 0.0000e+00 |
| 784 | 2.5484e-06 | 0.0000e+00 |
| 785 | 2.5484e-06 | 0.0000e+00 |
| 786 | 2.5484e-06 | 0.0000e+00 |
| 787 | 2.5484e-06 | 0.0000e+00 |
| 788 | 2.5484e-06 | 0.0000e+00 |
| 789 | 2.5484e-06 | 0.0000e+00 |
| 790 | 2.5484e-06 | 0.0000e+00 |
| 791 | 2.5484e-06 | 0.0000e+00 |
| 792 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 793 | 2.5484e-06 | 0.0000e+00 |
| 794 | 2.5484e-06 | 0.0000e+00 |
| 795 | 2.5484e-06 | 0.0000e+00 |
| 796 | 2.5484e-06 | 0.0000e+00 |
| 797 | 2.5484e-06 | 0.0000e+00 |
| 798 | 2.5484e-06 | 0.0000e+00 |
| 799 | 2.5484e-06 | 0.0000e+00 |
| 800 | 2.5484e-06 | 0.0000e+00 |
| 801 | 2.5484e-06 | 0.0000e+00 |
| 802 | 2.5484e-06 | 0.0000e+00 |
| 803 | 2.5484e-06 | 0.0000e+00 |
| 804 | 2.5484e-06 | 0.0000e+00 |
| 805 | 2.5484e-06 | 0.0000e+00 |
| 806 | 2.5484e-06 | 0.0000e+00 |
| 807 | 2.5484e-06 | 0.0000e+00 |
| 808 | 2.5484e-06 | 0.0000e+00 |
| 809 | 2.5484e-06 | 0.0000e+00 |
| 810 | 2.5484e-06 | 0.0000e+00 |
| 811 | 2.5484e-06 | 0.0000e+00 |
| 812 | 2.5484e-06 | 0.0000e+00 |
| 813 | 2.5484e-06 | 0.0000e+00 |
| 814 | 2.5484e-06 | 0.0000e+00 |
| 815 | 2.5484e-06 | 0.0000e+00 |
| 816 | 2.5484e-06 | 0.0000e+00 |
| 817 | 2.5484e-06 | 0.0000e+00 |
| 818 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 819 | 2.5484e-06 | 0.0000e+00 |
| 820 | 2.5484e-06 | 0.0000e+00 |
| 821 | 2.5484e-06 | 0.0000e+00 |
| 822 | 2.5484e-06 | 0.0000e+00 |
| 823 | 2.5484e-06 | 0.0000e+00 |
| 824 | 2.5484e-06 | 0.0000e+00 |
| 825 | 2.5484e-06 | 0.0000e+00 |
| 826 | 2.5484e-06 | 0.0000e+00 |
| 827 | 2.5484e-06 | 0.0000e+00 |
| 828 | 2.5484e-06 | 0.0000e+00 |
| 829 | 2.5484e-06 | 0.0000e+00 |
| 830 | 2.5484e-06 | 0.0000e+00 |
| 831 | 2.5484e-06 | 0.0000e+00 |
| 832 | 2.5484e-06 | 0.0000e+00 |
| 833 | 2.5484e-06 | 0.0000e+00 |
| 834 | 2.5484e-06 | 0.0000e+00 |
| 835 | 2.5484e-06 | 0.0000e+00 |
| 836 | 2.5484e-06 | 0.0000e+00 |
| 837 | 2.5484e-06 | 0.0000e+00 |
| 838 | 2.5484e-06 | 0.0000e+00 |
| 839 | 2.5484e-06 | 0.0000e+00 |
| 840 | 2.5484e-06 | 0.0000e+00 |
| 841 | 2.5484e-06 | 0.0000e+00 |
| 842 | 2.5484e-06 | 0.0000e+00 |
| 843 | 2.5484e-06 | 0.0000e+00 |
| 844 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 845 | 2.5484e-06 | 0.0000e+00 |
| 846 | 2.5484e-06 | 0.0000e+00 |
| 847 | 2.5484e-06 | 0.0000e+00 |
| 848 | 2.5484e-06 | 0.0000e+00 |
| 849 | 2.5484e-06 | 0.0000e+00 |
| 850 | 2.5484e-06 | 0.0000e+00 |
| 851 | 2.5484e-06 | 0.0000e+00 |
| 852 | 2.5484e-06 | 0.0000e+00 |
| 853 | 2.5484e-06 | 0.0000e+00 |
| 854 | 2.5484e-06 | 0.0000e+00 |
| 855 | 2.5484e-06 | 0.0000e+00 |
| 856 | 2.5484e-06 | 0.0000e+00 |
| 857 | 2.5484e-06 | 0.0000e+00 |
| 858 | 2.5484e-06 | 0.0000e+00 |
| 859 | 2.5484e-06 | 0.0000e+00 |
| 860 | 2.5484e-06 | 0.0000e+00 |
| 861 | 2.5484e-06 | 0.0000e+00 |
| 862 | 2.5484e-06 | 0.0000e+00 |
| 863 | 2.5484e-06 | 0.0000e+00 |
| 864 | 2.5484e-06 | 0.0000e+00 |
| 865 | 2.5484e-06 | 0.0000e+00 |
| 866 | 2.5484e-06 | 0.0000e+00 |
| 867 | 2.5484e-06 | 0.0000e+00 |
| 868 | 2.5484e-06 | 0.0000e+00 |
| 869 | 2.5484e-06 | 0.0000e+00 |
| 870 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 871 | 2.5484e-06 | 0.0000e+00 |
| 872 | 2.5484e-06 | 0.0000e+00 |
| 873 | 2.5484e-06 | 0.0000e+00 |
| 874 | 2.5484e-06 | 0.0000e+00 |
| 875 | 2.5484e-06 | 0.0000e+00 |
| 876 | 2.5484e-06 | 0.0000e+00 |
| 877 | 2.5484e-06 | 0.0000e+00 |
| 878 | 2.5484e-06 | 0.0000e+00 |
| 879 | 2.5484e-06 | 0.0000e+00 |
| 880 | 2.5484e-06 | 0.0000e+00 |
| 881 | 2.5484e-06 | 0.0000e+00 |
| 882 | 2.5484e-06 | 0.0000e+00 |
| 883 | 2.5484e-06 | 0.0000e+00 |
| 884 | 2.5484e-06 | 0.0000e+00 |
| 885 | 2.5484e-06 | 0.0000e+00 |
| 886 | 2.5484e-06 | 0.0000e+00 |
| 887 | 2.5484e-06 | 0.0000e+00 |
| 888 | 2.5484e-06 | 0.0000e+00 |
| 889 | 2.5484e-06 | 0.0000e+00 |
| 890 | 2.5484e-06 | 0.0000e+00 |
| 891 | 2.5484e-06 | 0.0000e+00 |
| 892 | 2.5484e-06 | 0.0000e+00 |
| 893 | 2.5484e-06 | 0.0000e+00 |
| 894 | 2.5484e-06 | 0.0000e+00 |
| 895 | 2.5484e-06 | 0.0000e+00 |
| 896 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 897 | 2.5484e-06 | 0.0000e+00 |
| 898 | 2.5484e-06 | 0.0000e+00 |
| 899 | 2.5484e-06 | 0.0000e+00 |
| 900 | 2.5484e-06 | 0.0000e+00 |
| 901 | 2.5484e-06 | 0.0000e+00 |
| 902 | 2.5484e-06 | 0.0000e+00 |
| 903 | 2.5484e-06 | 0.0000e+00 |
| 904 | 2.5484e-06 | 0.0000e+00 |
| 905 | 2.5484e-06 | 0.0000e+00 |
| 906 | 2.5484e-06 | 0.0000e+00 |
| 907 | 2.5484e-06 | 0.0000e+00 |
| 908 | 2.5484e-06 | 0.0000e+00 |
| 909 | 2.5484e-06 | 0.0000e+00 |
| 910 | 2.5484e-06 | 0.0000e+00 |
| 911 | 2.5484e-06 | 0.0000e+00 |
| 912 | 2.5484e-06 | 0.0000e+00 |
| 913 | 2.5484e-06 | 0.0000e+00 |
| 914 | 2.5484e-06 | 0.0000e+00 |
| 915 | 2.5484e-06 | 0.0000e+00 |
| 916 | 2.5484e-06 | 0.0000e+00 |
| 917 | 2.5484e-06 | 0.0000e+00 |
| 918 | 2.5484e-06 | 0.0000e+00 |
| 919 | 2.5484e-06 | 0.0000e+00 |
| 920 | 2.5484e-06 | 0.0000e+00 |
| 921 | 2.5484e-06 | 0.0000e+00 |
| 922 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 923 | 2.5484e-06 | 0.0000e+00 |
| 924 | 2.5484e-06 | 0.0000e+00 |
| 925 | 2.5484e-06 | 0.0000e+00 |
| 926 | 2.5484e-06 | 0.0000e+00 |
| 927 | 2.5484e-06 | 0.0000e+00 |
| 928 | 2.5484e-06 | 0.0000e+00 |
| 929 | 2.5484e-06 | 0.0000e+00 |
| 930 | 2.5484e-06 | 0.0000e+00 |
| 931 | 2.5484e-06 | 0.0000e+00 |
| 932 | 2.5484e-06 | 0.0000e+00 |
| 933 | 2.5484e-06 | 0.0000e+00 |
| 934 | 2.5484e-06 | 0.0000e+00 |
| 935 | 2.5484e-06 | 0.0000e+00 |
| 936 | 2.5484e-06 | 0.0000e+00 |
| 937 | 2.5484e-06 | 0.0000e+00 |
| 938 | 2.5484e-06 | 0.0000e+00 |
| 939 | 2.5484e-06 | 0.0000e+00 |
| 940 | 2.5484e-06 | 0.0000e+00 |
| 941 | 2.5484e-06 | 0.0000e+00 |
| 942 | 2.5484e-06 | 0.0000e+00 |
| 943 | 2.5484e-06 | 0.0000e+00 |
| 944 | 2.5484e-06 | 0.0000e+00 |
| 945 | 2.5484e-06 | 0.0000e+00 |
| 946 | 2.5484e-06 | 0.0000e+00 |
| 947 | 2.5484e-06 | 0.0000e+00 |
| 948 | 2.5484e-06 | 0.0000e+00 |

|     |            |            |
|-----|------------|------------|
| 949 | 2.5484e-06 | 0.0000e+00 |
| 950 | 2.5484e-06 | 0.0000e+00 |
| 951 | 2.5484e-06 | 0.0000e+00 |
| 952 | 2.5484e-06 | 0.0000e+00 |
| 953 | 2.5484e-06 | 0.0000e+00 |
| 954 | 2.5484e-06 | 0.0000e+00 |
| 955 | 2.5484e-06 | 0.0000e+00 |
| 956 | 2.5484e-06 | 0.0000e+00 |
| 957 | 2.5484e-06 | 0.0000e+00 |
| 958 | 2.5484e-06 | 0.0000e+00 |
| 959 | 2.5484e-06 | 0.0000e+00 |
| 960 | 2.5484e-06 | 0.0000e+00 |
| 961 | 2.5484e-06 | 0.0000e+00 |
| 962 | 2.5484e-06 | 0.0000e+00 |
| 963 | 2.5484e-06 | 0.0000e+00 |
| 964 | 2.5484e-06 | 0.0000e+00 |
| 965 | 2.5484e-06 | 0.0000e+00 |
| 966 | 2.5484e-06 | 0.0000e+00 |
| 967 | 2.5484e-06 | 0.0000e+00 |
| 968 | 2.5484e-06 | 0.0000e+00 |
| 969 | 2.5484e-06 | 0.0000e+00 |
| 970 | 2.5484e-06 | 0.0000e+00 |
| 971 | 2.5484e-06 | 0.0000e+00 |
| 972 | 2.5484e-06 | 0.0000e+00 |
| 973 | 2.5484e-06 | 0.0000e+00 |
| 974 | 2.5484e-06 | 0.0000e+00 |



|      |            |            |
|------|------------|------------|
| 975  | 2.5484e-06 | 0.0000e+00 |
| 976  | 2.5484e-06 | 0.0000e+00 |
| 977  | 2.5484e-06 | 0.0000e+00 |
| 978  | 2.5484e-06 | 0.0000e+00 |
| 979  | 2.5484e-06 | 0.0000e+00 |
| 980  | 2.5484e-06 | 0.0000e+00 |
| 981  | 2.5484e-06 | 0.0000e+00 |
| 982  | 2.5484e-06 | 0.0000e+00 |
| 983  | 2.5484e-06 | 0.0000e+00 |
| 984  | 2.5484e-06 | 0.0000e+00 |
| 985  | 2.5484e-06 | 0.0000e+00 |
| 986  | 2.5484e-06 | 0.0000e+00 |
| 987  | 2.5484e-06 | 0.0000e+00 |
| 988  | 2.5484e-06 | 0.0000e+00 |
| 989  | 2.5484e-06 | 0.0000e+00 |
| 990  | 2.5484e-06 | 0.0000e+00 |
| 991  | 2.5484e-06 | 0.0000e+00 |
| 992  | 2.5484e-06 | 0.0000e+00 |
| 993  | 2.5484e-06 | 0.0000e+00 |
| 994  | 2.5484e-06 | 0.0000e+00 |
| 995  | 2.5484e-06 | 0.0000e+00 |
| 996  | 2.5484e-06 | 0.0000e+00 |
| 997  | 2.5484e-06 | 0.0000e+00 |
| 998  | 0.0000e+00 | 1.6820e-02 |
| 999  | 0.0000e+00 | 1.6820e-02 |
| 1000 | 0.0000e+00 | 1.6820e-02 |

|      |            |            |
|------|------------|------------|
| 1001 | 0.0000e+00 | 1.6820e-02 |
| 1002 | 0.0000e+00 | 1.6820e-02 |
| 1003 | 0.0000e+00 | 1.6820e-02 |
| 1004 | 0.0000e+00 | 1.6820e-02 |
| 1005 | 0.0000e+00 | 3.4404e-02 |
| 1006 | 0.0000e+00 | 3.4404e-02 |
| 1007 | 0.0000e+00 | 3.4404e-02 |
| 1008 | 0.0000e+00 | 3.4404e-02 |
| 1009 | 0.0000e+00 | 3.4404e-02 |
| 1010 | 0.0000e+00 | 1.6820e-02 |
| 1011 | 0.0000e+00 | 1.6820e-02 |
| 1012 | 0.0000e+00 | 1.6820e-02 |
| 1013 | 0.0000e+00 | 1.6820e-02 |
| 1014 | 0.0000e+00 | 1.6820e-02 |
| 1015 | 0.0000e+00 | 1.6820e-02 |
| 1016 | 0.0000e+00 | 1.6820e-02 |
| 1017 | 0.0000e+00 | 1.6820e-02 |
| 1018 | 0.0000e+00 | 1.6820e-02 |
| 1019 | 0.0000e+00 | 1.6820e-02 |
| 1020 | 0.0000e+00 | 1.6820e-02 |