Moving Average – Interval of 2

Moving Average – Interval of 4

Scatter Plot

Critic Score

Regression on NBA Stats- minutes played vs. Points

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SUMMARY OUTPUT | |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| *Regression Statistics* | |  |  |  |  |  |  |  |
| Multiple R | 0.904921 |  |  |  |  |  |  |  |
| R Square | 0.818882 |  |  |  |  |  |  |  |
| Adjusted R Square | 0.818577 |  |  |  |  |  |  |  |
| Standard Error | 200.2463 |  |  |  |  |  |  |  |
| Observations | 595 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| ANOVA |  |  |  |  |  |  |  |  |
|  | *df* | *SS* | *MS* | *F* | *Significance F* |  |  |  |
| Regression | 1 | 1.08E+08 | 1.08E+08 | 2681.117 | 3.5E-222 |  |  |  |
| Residual | 593 | 23778456 | 40098.58 |  |  |  |  |  |
| Total | 594 | 1.31E+08 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | *Coefficients* | *Standard Error* | *t Stat* | *P-value* | *Lower 95%* | *Upper 95%* | *Lower 95.0%* | *Upper 95.0%* |
| Intercept | -80.8164 | 13.50951 | -5.98218 | 3.81E-09 | -107.349 | -54.284 | -107.349 | -54.284 |
| X Variable 1 | 0.50936 | 0.009837 | 51.77951 | 3.5E-222 | 0.49004 | 0.52868 | 0.49004 | 0.52868 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| RESIDUAL OUTPUT | |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| *Observation* | *Predicted Y* | *Residuals* |  |  |  |  |  |  |
| 1 | 456.5585 | -50.5585 |  |  |  |  |  |  |
| 2 | 203.4065 | 18.59346 |  |  |  |  |  |  |
| 3 | -56.3671 | 69.36707 |  |  |  |  |  |  |
| 4 | 178.9573 | 30.04274 |  |  |  |  |  |  |
| 5 | 1136.045 | -231.045 |  |  |  |  |  |  |
| 6 | 723.9725 | -208.972 |  |  |  |  |  |  |
| 7 | 216.6499 | -9.6499 |  |  |  |  |  |  |
| 8 | 189.6538 | -84.6538 |  |  |  |  |  |  |
| 9 | 1108.539 | 134.4607 |  |  |  |  |  |  |
| 10 | 362.8362 | -185.836 |  |  |  |  |  |  |
| 11 | 894.0987 | -251.099 |  |  |  |  |  |  |
| 12 | 822.279 | -290.279 |  |  |  |  |  |  |
| 13 | -22.7493 | 50.74931 |  |  |  |  |  |  |
| 14 | 76.06653 | 9.933467 |  |  |  |  |  |  |
| 15 | 544.6777 | -12.6777 |  |  |  |  |  |  |
| 16 | 280.8293 | 48.17074 |  |  |  |  |  |  |
| 17 | 183.0321 | 19.96786 |  |  |  |  |  |  |
| 18 | 438.7309 | -192.731 |  |  |  |  |  |  |
| 19 | 996.9894 | -17.9894 |  |  |  |  |  |  |
| 20 | 1368.313 | 463.6871 |  |  |  |  |  |  |
| 21 | 1211.939 | 447.0606 |  |  |  |  |  |  |
| 22 | -18.6744 | 43.67443 |  |  |  |  |  |  |
| 23 | 1331.639 | -395.639 |  |  |  |  |  |  |
| 24 | 244.6647 | 17.3353 |  |  |  |  |  |  |
| 25 | 164.6952 | -79.6952 |  |  |  |  |  |  |
| 26 | 702.5794 | -86.5794 |  |  |  |  |  |  |
| 27 | 461.6521 | -137.652 |  |  |  |  |  |  |
| 28 | 355.7052 | -140.705 |  |  |  |  |  |  |
| 29 | 125.4745 | -19.4745 |  |  |  |  |  |  |
| 30 | 409.6973 | 9.302656 |  |  |  |  |  |  |
| 31 | 311.9002 | 69.09978 |  |  |  |  |  |  |
| 32 | 1346.92 | 171.0802 |  |  |  |  |  |  |
| 33 | 824.3164 | -297.316 |  |  |  |  |  |  |
| 34 | 615.4788 | -202.479 |  |  |  |  |  |  |
| 35 | 128.0213 | -14.0213 |  |  |  |  |  |  |
| 36 | 787.6425 | 32.35752 |  |  |  |  |  |  |
| 37 | 213.0844 | 78.91562 |  |  |  |  |  |  |
| 38 | 1252.179 | -88.1788 |  |  |  |  |  |  |
| 39 | -44.6518 | 77.65179 |  |  |  |  |  |  |
| 40 | 511.5693 | -146.569 |  |  |  |  |  |  |
| 41 | 919.0574 | -118.057 |  |  |  |  |  |  |
| 42 | 1286.306 | 492.6941 |  |  |  |  |  |  |
| 43 | 3.228051 | 79.77195 |  |  |  |  |  |  |
| 44 | 395.4353 | 132.5647 |  |  |  |  |  |  |
| 45 | 824.8258 | -44.8258 |  |  |  |  |  |  |
| 46 | 108.1562 | -7.15621 |  |  |  |  |  |  |
| 47 | 211.5563 | -65.5563 |  |  |  |  |  |  |
| 48 | 53.65469 | 61.34531 |  |  |  |  |  |  |
| 49 | -75.7228 | 75.72275 |  |  |  |  |  |  |
| 50 | 330.7465 | -27.7465 |  |  |  |  |  |  |
| 51 | 967.4466 | -328.447 |  |  |  |  |  |  |
| 52 | 832.4662 | -349.466 |  |  |  |  |  |  |
| 53 | 525.3221 | -122.322 |  |  |  |  |  |  |
| 54 | 474.8954 | -91.8954 |  |  |  |  |  |  |
| 55 | 1027.551 | 362.449 |  |  |  |  |  |  |
| 56 | 980.1806 | 132.8194 |  |  |  |  |  |  |
| 57 | 674.0552 | 108.9448 |  |  |  |  |  |  |
| 58 | 225.309 | 104.691 |  |  |  |  |  |  |
| 59 | 216.1405 | -137.141 |  |  |  |  |  |  |
| 60 | 215.6312 | -136.631 |  |  |  |  |  |  |
| 61 | -80.307 | 80.30699 |  |  |  |  |  |  |
| 62 | -53.8203 | 75.82027 |  |  |  |  |  |  |
| 63 | 1309.736 | 416.2635 |  |  |  |  |  |  |
| 64 | 812.6011 | -103.601 |  |  |  |  |  |  |
| 65 | 853.8593 | 40.14072 |  |  |  |  |  |  |
| 66 | 571.6738 | -200.674 |  |  |  |  |  |  |
| 67 | 389.3229 | -147.323 |  |  |  |  |  |  |
| 68 | 101.5345 | 27.46547 |  |  |  |  |  |  |
| 69 | 928.7352 | -161.735 |  |  |  |  |  |  |
| 70 | 374.5515 | -52.5515 |  |  |  |  |  |  |
| 71 | 0.171891 | 42.82811 |  |  |  |  |  |  |
| 72 | -7.97787 | 41.97787 |  |  |  |  |  |  |
| 73 | -72.6666 | 81.66659 |  |  |  |  |  |  |
| 74 | -18.1651 | 80.16507 |  |  |  |  |  |  |
| 75 | 602.2354 | -87.2354 |  |  |  |  |  |  |
| 76 | 184.5602 | -34.5602 |  |  |  |  |  |  |
| 77 | 157.0548 | -16.0548 |  |  |  |  |  |  |
| 78 | 277.2637 | 7.73626 |  |  |  |  |  |  |
| 79 | 251.7957 | 31.20426 |  |  |  |  |  |  |
| 80 | 1349.976 | 466.0241 |  |  |  |  |  |  |
| 81 | -60.442 | 74.44195 |  |  |  |  |  |  |
| 82 | 193.7287 | -52.7287 |  |  |  |  |  |  |
| 83 | 67.91677 | 12.08323 |  |  |  |  |  |  |
| 84 | 44.99557 | 16.00443 |  |  |  |  |  |  |
| 85 | 1207.355 | -160.355 |  |  |  |  |  |  |
| 86 | 220.7248 | -39.7248 |  |  |  |  |  |  |
| 87 | 709.201 | 108.799 |  |  |  |  |  |  |
| 88 | 877.7992 | -239.799 |  |  |  |  |  |  |
| 89 | 835.5223 | -249.522 |  |  |  |  |  |  |
| 90 | 350.1022 | -53.1022 |  |  |  |  |  |  |
| 91 | 246.7021 | -60.7021 |  |  |  |  |  |  |
| 92 | 121.3996 | 7.600425 |  |  |  |  |  |  |
| 93 | -68.5917 | 80.59171 |  |  |  |  |  |  |
| 94 | 32.26157 | 12.73843 |  |  |  |  |  |  |
| 95 | 642.9842 | -31.9842 |  |  |  |  |  |  |
| 96 | 580.3329 | -183.333 |  |  |  |  |  |  |
| 97 | 1038.248 | 78.7524 |  |  |  |  |  |  |
| 98 | 806.9982 | -53.9982 |  |  |  |  |  |  |
| 99 | 30.73349 | 28.26651 |  |  |  |  |  |  |
| 100 | 414.7909 | -231.791 |  |  |  |  |  |  |
| 101 | 498.326 | 28.67401 |  |  |  |  |  |  |
| 102 | 1140.12 | 64.88039 |  |  |  |  |  |  |
| 103 | -17.1463 | 60.14635 |  |  |  |  |  |  |
| 104 | 969.9934 | -69.9934 |  |  |  |  |  |  |
| 105 | -15.6183 | 48.61827 |  |  |  |  |  |  |
| 106 | 1086.637 | 328.3632 |  |  |  |  |  |  |
| 107 | 80.14141 | 17.85859 |  |  |  |  |  |  |
| 108 | 14.94333 | 64.05667 |  |  |  |  |  |  |
| 109 | -41.5956 | 68.59563 |  |  |  |  |  |  |
| 110 | -24.2774 | 76.27739 |  |  |  |  |  |  |
| 111 | 1174.756 | 767.2439 |  |  |  |  |  |  |
| 112 | 882.3834 | 645.6166 |  |  |  |  |  |  |
| 113 | 211.5563 | 202.4437 |  |  |  |  |  |  |
| 114 | 998.5175 | -134.518 |  |  |  |  |  |  |
| 115 | 1067.281 | -222.281 |  |  |  |  |  |  |
| 116 | 1017.873 | -9.8732 |  |  |  |  |  |  |
| 117 | 144.3208 | 122.6792 |  |  |  |  |  |  |
| 118 | 1108.539 | -109.539 |  |  |  |  |  |  |
| 119 | 759.1183 | -324.118 |  |  |  |  |  |  |
| 120 | 952.6751 | -54.6751 |  |  |  |  |  |  |
| 121 | 1262.875 | 736.1246 |  |  |  |  |  |  |
| 122 | 521.7565 | 29.24345 |  |  |  |  |  |  |
| 123 | 1298.531 | 800.4694 |  |  |  |  |  |  |
| 124 | 40.41133 | 17.58867 |  |  |  |  |  |  |
| 125 | 321.0687 | -121.069 |  |  |  |  |  |  |
| 126 | 596.6325 | -209.632 |  |  |  |  |  |  |
| 127 | 641.9655 | -137.966 |  |  |  |  |  |  |
| 128 | 554.8649 | -163.865 |  |  |  |  |  |  |
| 129 | 930.7726 | -353.773 |  |  |  |  |  |  |
| 130 | 676.0926 | -251.093 |  |  |  |  |  |  |
| 131 | 1253.707 | 766.2931 |  |  |  |  |  |  |
| 132 | 20.54629 | 66.45371 |  |  |  |  |  |  |
| 133 | 572.6925 | -234.693 |  |  |  |  |  |  |
| 134 | 1270.516 | -454.516 |  |  |  |  |  |  |
| 135 | 598.6699 | -166.67 |  |  |  |  |  |  |
| 136 | 119.8715 | -2.87149 |  |  |  |  |  |  |
| 137 | 1171.7 | 311.3001 |  |  |  |  |  |  |
| 138 | 1146.232 | -41.2319 |  |  |  |  |  |  |
| 139 | 612.932 | -178.932 |  |  |  |  |  |  |
| 140 | 347.5554 | -72.5554 |  |  |  |  |  |  |
| 141 | 105.6094 | 0.390586 |  |  |  |  |  |  |
| 142 | 161.1297 | 7.870344 |  |  |  |  |  |  |
| 143 | 598.1605 | -305.161 |  |  |  |  |  |  |
| 144 | 973.5589 | 581.4411 |  |  |  |  |  |  |
| 145 | -49.236 | 73.23603 |  |  |  |  |  |  |
| 146 | -6.44979 | 66.44979 |  |  |  |  |  |  |
| 147 | 683.2237 | -35.2237 |  |  |  |  |  |  |
| 148 | 936.885 | -306.885 |  |  |  |  |  |  |
| 149 | 319.5406 | 307.4594 |  |  |  |  |  |  |
| 150 | 683.733 | -254.733 |  |  |  |  |  |  |
| 151 | 218.6873 | 9.312662 |  |  |  |  |  |  |
| 152 | 19.01821 | 38.98179 |  |  |  |  |  |  |
| 153 | 118.8528 | 51.14723 |  |  |  |  |  |  |
| 154 | 320.5593 | 90.44066 |  |  |  |  |  |  |
| 155 | 160.6203 | 87.3797 |  |  |  |  |  |  |
| 156 | 79.12269 | 83.87731 |  |  |  |  |  |  |
| 157 | 544.6777 | -132.678 |  |  |  |  |  |  |
| 158 | 579.3142 | 7.685771 |  |  |  |  |  |  |
| 159 | -62.9888 | 74.98875 |  |  |  |  |  |  |
| 160 | 523.2846 | -47.2846 |  |  |  |  |  |  |
| 161 | 115.7966 | 50.20339 |  |  |  |  |  |  |
| 162 | 448.9181 | -132.918 |  |  |  |  |  |  |
| 163 | 785.0957 | -247.096 |  |  |  |  |  |  |
| 164 | 528.8876 | -66.8876 |  |  |  |  |  |  |
| 165 | -3.90299 | 57.90299 |  |  |  |  |  |  |
| 166 | 451.9742 | -43.9742 |  |  |  |  |  |  |
| 167 | 755.5528 | -405.553 |  |  |  |  |  |  |
| 168 | 64.35125 | 29.64875 |  |  |  |  |  |  |
| 169 | 1057.094 | 109.9061 |  |  |  |  |  |  |
| 170 | 573.2019 | -216.202 |  |  |  |  |  |  |
| 171 | 695.9577 | -231.958 |  |  |  |  |  |  |
| 172 | 631.269 | 44.73105 |  |  |  |  |  |  |
| 173 | 1006.158 | 138.8421 |  |  |  |  |  |  |
| 174 | 680.6769 | -95.6769 |  |  |  |  |  |  |
| 175 | 489.6669 | -18.6669 |  |  |  |  |  |  |
| 176 | 110.1937 | 3.806346 |  |  |  |  |  |  |
| 177 | -58.9139 | 58.91387 |  |  |  |  |  |  |
| 178 | 1208.374 | 237.6262 |  |  |  |  |  |  |
| 179 | 747.9124 | 44.08761 |  |  |  |  |  |  |
| 180 | 435.1653 | 126.8347 |  |  |  |  |  |  |
| 181 | -64.5168 | 68.51683 |  |  |  |  |  |  |
| 182 | -35.4833 | 46.48331 |  |  |  |  |  |  |
| 183 | 1288.853 | 486.1473 |  |  |  |  |  |  |
| 184 | -56.3671 | 70.36707 |  |  |  |  |  |  |
| 185 | 36.84581 | 69.15419 |  |  |  |  |  |  |
| 186 | 932.3007 | -86.3007 |  |  |  |  |  |  |
| 187 | 684.2424 | -45.2424 |  |  |  |  |  |  |
| 188 | 167.242 | 39.75802 |  |  |  |  |  |  |
| 189 | 576.7674 | -59.7674 |  |  |  |  |  |  |
| 190 | 1316.868 | -179.868 |  |  |  |  |  |  |
| 191 | 28.18669 | 81.81331 |  |  |  |  |  |  |
| 192 | -65.5356 | 80.53555 |  |  |  |  |  |  |
| 193 | 12.90589 | 82.09411 |  |  |  |  |  |  |
| 194 | 1089.693 | -70.693 |  |  |  |  |  |  |
| 195 | 1102.427 | 114.573 |  |  |  |  |  |  |
| 196 | 1221.108 | -338.108 |  |  |  |  |  |  |
| 197 | 15.45269 | 41.54731 |  |  |  |  |  |  |
| 198 | 699.0138 | -262.014 |  |  |  |  |  |  |
| 199 | -59.9326 | 75.93259 |  |  |  |  |  |  |
| 200 | 678.1301 | -257.13 |  |  |  |  |  |  |
| 201 | 442.8057 | -72.8057 |  |  |  |  |  |  |
| 202 | 839.5972 | -342.597 |  |  |  |  |  |  |
| 203 | 1177.812 | -401.812 |  |  |  |  |  |  |
| 204 | 193.2193 | 68.78066 |  |  |  |  |  |  |
| 205 | 989.349 | -300.349 |  |  |  |  |  |  |
| 206 | 700.5419 | -62.5419 |  |  |  |  |  |  |
| 207 | 976.615 | 339.385 |  |  |  |  |  |  |
| 208 | 518.7004 | -76.7004 |  |  |  |  |  |  |
| 209 | 2.209331 | 45.79067 |  |  |  |  |  |  |
| 210 | 1016.345 | 126.6549 |  |  |  |  |  |  |
| 211 | 1420.268 | 935.7324 |  |  |  |  |  |  |
| 212 | 1051.491 | -278.491 |  |  |  |  |  |  |
| 213 | -65.0262 | 77.02619 |  |  |  |  |  |  |
| 214 | 461.1427 | 65.85729 |  |  |  |  |  |  |
| 215 | 472.858 | -35.858 |  |  |  |  |  |  |
| 216 | 826.8632 | 24.1368 |  |  |  |  |  |  |
| 217 | 498.8353 | -70.8353 |  |  |  |  |  |  |
| 218 | -68.0824 | 76.08235 |  |  |  |  |  |  |
| 219 | 1226.711 | 94.28919 |  |  |  |  |  |  |
| 220 | -72.1572 | 73.15723 |  |  |  |  |  |  |
| 221 | 669.9803 | -244.98 |  |  |  |  |  |  |
| 222 | -14.5995 | 45.59955 |  |  |  |  |  |  |
| 223 | 325.1436 | 11.85642 |  |  |  |  |  |  |
| 224 | 238.043 | 15.95698 |  |  |  |  |  |  |
| 225 | 6.284211 | 76.71579 |  |  |  |  |  |  |
| 226 | 1200.733 | 400.2666 |  |  |  |  |  |  |
| 227 | 768.2868 | -106.287 |  |  |  |  |  |  |
| 228 | 491.1949 | -99.1949 |  |  |  |  |  |  |
| 229 | 348.0648 | -43.0648 |  |  |  |  |  |  |
| 230 | 593.5763 | -6.57631 |  |  |  |  |  |  |
| 231 | 408.1693 | -91.1693 |  |  |  |  |  |  |
| 232 | 266.5672 | -45.5672 |  |  |  |  |  |  |
| 233 | 260.9642 | -43.9642 |  |  |  |  |  |  |
| 234 | -75.2134 | 79.21339 |  |  |  |  |  |  |
| 235 | 880.8554 | -14.8554 |  |  |  |  |  |  |
| 236 | 510.5506 | -22.5506 |  |  |  |  |  |  |
| 237 | 289.4884 | 88.51162 |  |  |  |  |  |  |
| 238 | 529.3969 | 79.60305 |  |  |  |  |  |  |
| 239 | 705.6355 | 123.3645 |  |  |  |  |  |  |
| 240 | -56.8764 | 68.87643 |  |  |  |  |  |  |
| 241 | 1128.404 | -565.404 |  |  |  |  |  |  |
| 242 | 113.2498 | 13.75019 |  |  |  |  |  |  |
| 243 | 1034.682 | -5.68208 |  |  |  |  |  |  |
| 244 | 754.0247 | -125.025 |  |  |  |  |  |  |
| 245 | 816.1666 | -141.167 |  |  |  |  |  |  |
| 246 | 526.8501 | 32.14985 |  |  |  |  |  |  |
| 247 | 730.5942 | 17.40585 |  |  |  |  |  |  |
| 248 | 1036.21 | -84.2102 |  |  |  |  |  |  |
| 249 | -80.307 | 80.30699 |  |  |  |  |  |  |
| 250 | 1039.266 | -37.2663 |  |  |  |  |  |  |
| 251 | 39.90197 | 23.09803 |  |  |  |  |  |  |
| 252 | -65.0262 | 79.02619 |  |  |  |  |  |  |
| 253 | 270.1327 | -13.1327 |  |  |  |  |  |  |
| 254 | -76.2321 | 76.23211 |  |  |  |  |  |  |
| 255 | 1152.854 | 20.14639 |  |  |  |  |  |  |
| 256 | 790.1893 | 55.81072 |  |  |  |  |  |  |
| 257 | 281.848 | 45.15202 |  |  |  |  |  |  |
| 258 | 936.885 | -362.885 |  |  |  |  |  |  |
| 259 | 1010.233 | 60.7672 |  |  |  |  |  |  |
| 260 | -49.236 | 64.23603 |  |  |  |  |  |  |
| 261 | 656.2276 | 129.7724 |  |  |  |  |  |  |
| 262 | 241.6085 | 28.39146 |  |  |  |  |  |  |
| 263 | 923.6416 | -342.642 |  |  |  |  |  |  |
| 264 | 1080.015 | -340.015 |  |  |  |  |  |  |
| 265 | 1205.318 | 610.6823 |  |  |  |  |  |  |
| 266 | -64.0075 | 70.00747 |  |  |  |  |  |  |
| 267 | -72.1572 | 82.15723 |  |  |  |  |  |  |
| 268 | -38.0301 | 73.03011 |  |  |  |  |  |  |
| 269 | 644.5123 | 107.4877 |  |  |  |  |  |  |
| 270 | 1342.336 | 611.6645 |  |  |  |  |  |  |
| 271 | 393.3978 | 141.6022 |  |  |  |  |  |  |
| 272 | 741.2907 | -293.291 |  |  |  |  |  |  |
| 273 | -74.1947 | 81.19467 |  |  |  |  |  |  |
| 274 | 837.0504 | -260.05 |  |  |  |  |  |  |
| 275 | 646.5498 | -150.55 |  |  |  |  |  |  |
| 276 | 109.6843 | -28.6843 |  |  |  |  |  |  |
| 277 | 546.7152 | -247.715 |  |  |  |  |  |  |
| 278 | 738.2346 | -218.235 |  |  |  |  |  |  |
| 279 | -76.2321 | 80.23211 |  |  |  |  |  |  |
| 280 | 981.1993 | -6.19928 |  |  |  |  |  |  |
| 281 | 857.9342 | -142.934 |  |  |  |  |  |  |
| 282 | 617.5162 | -278.516 |  |  |  |  |  |  |
| 283 | 1028.57 | -26.5698 |  |  |  |  |  |  |
| 284 | 331.7653 | -145.765 |  |  |  |  |  |  |
| 285 | 957.2594 | 263.7406 |  |  |  |  |  |  |
| 286 | -74.704 | 83.70403 |  |  |  |  |  |  |
| 287 | -37.5208 | 56.52075 |  |  |  |  |  |  |
| 288 | 196.7849 | -28.7849 |  |  |  |  |  |  |
| 289 | 113.2498 | 18.75019 |  |  |  |  |  |  |
| 290 | 566.0709 | 17.92913 |  |  |  |  |  |  |
| 291 | 563.0147 | 20.98529 |  |  |  |  |  |  |
| 292 | -77.7602 | 77.76019 |  |  |  |  |  |  |
| 293 | 313.4283 | -104.428 |  |  |  |  |  |  |
| 294 | 1228.239 | -199.239 |  |  |  |  |  |  |
| 295 | 939.4318 | -199.432 |  |  |  |  |  |  |
| 296 | 914.4731 | -40.4731 |  |  |  |  |  |  |
| 297 | 700.0326 | 332.9674 |  |  |  |  |  |  |
| 298 | -24.7867 | 49.78675 |  |  |  |  |  |  |
| 299 | 1115.67 | -372.67 |  |  |  |  |  |  |
| 300 | 812.6011 | 106.3989 |  |  |  |  |  |  |
| 301 | 499.8541 | 95.14593 |  |  |  |  |  |  |
| 302 | 812.0918 | -134.092 |  |  |  |  |  |  |
| 303 | 374.5515 | -69.5515 |  |  |  |  |  |  |
| 304 | 356.7239 | 16.2761 |  |  |  |  |  |  |
| 305 | 641.9655 | -171.966 |  |  |  |  |  |  |
| 306 | 436.6934 | -11.6934 |  |  |  |  |  |  |
| 307 | 230.912 | 58.08802 |  |  |  |  |  |  |
| 308 | 501.3821 | 101.6179 |  |  |  |  |  |  |
| 309 | 7.812291 | 51.18771 |  |  |  |  |  |  |
| 310 | 418.3565 | -43.3565 |  |  |  |  |  |  |
| 311 | 295.6007 | -9.6007 |  |  |  |  |  |  |
| 312 | 41.93941 | 47.06059 |  |  |  |  |  |  |
| 313 | 810.0543 | 78.94568 |  |  |  |  |  |  |
| 314 | 801.3952 | -120.395 |  |  |  |  |  |  |
| 315 | 46.01429 | 31.98571 |  |  |  |  |  |  |
| 316 | 1171.7 | -336.7 |  |  |  |  |  |  |
| 317 | 671.5084 | -95.5084 |  |  |  |  |  |  |
| 318 | 713.7853 | -100.785 |  |  |  |  |  |  |
| 319 | 1179.34 | 708.6597 |  |  |  |  |  |  |
| 320 | 541.6216 | -140.622 |  |  |  |  |  |  |
| 321 | 909.3795 | -142.38 |  |  |  |  |  |  |
| 322 | 549.262 | -81.262 |  |  |  |  |  |  |
| 323 | 314.9564 | -162.956 |  |  |  |  |  |  |
| 324 | 302.2224 | -158.222 |  |  |  |  |  |  |
| 325 | -68.0824 | 76.08235 |  |  |  |  |  |  |
| 326 | 1291.4 | 732.6005 |  |  |  |  |  |  |
| 327 | 368.9485 | 154.0515 |  |  |  |  |  |  |
| 328 | 604.2729 | -215.273 |  |  |  |  |  |  |
| 329 | 38.37389 | 109.6261 |  |  |  |  |  |  |
| 330 | 146.8676 | -11.8676 |  |  |  |  |  |  |
| 331 | 1050.982 | 488.0184 |  |  |  |  |  |  |
| 332 | 1075.94 | -236.94 |  |  |  |  |  |  |
| 333 | 879.3273 | 262.6727 |  |  |  |  |  |  |
| 334 | 1062.188 | 281.8125 |  |  |  |  |  |  |
| 335 | -75.2134 | 77.21339 |  |  |  |  |  |  |
| 336 | 525.3221 | -80.3221 |  |  |  |  |  |  |
| 337 | 509.0225 | -69.0225 |  |  |  |  |  |  |
| 338 | 532.9625 | -102.962 |  |  |  |  |  |  |
| 339 | 201.8785 | -28.8785 |  |  |  |  |  |  |
| 340 | 205.444 | 20.55602 |  |  |  |  |  |  |
| 341 | 68.42613 | 122.5739 |  |  |  |  |  |  |
| 342 | 203.4065 | -38.4065 |  |  |  |  |  |  |
| 343 | 1190.037 | -204.037 |  |  |  |  |  |  |
| 344 | 829.41 | -345.41 |  |  |  |  |  |  |
| 345 | 151.9612 | -4.96118 |  |  |  |  |  |  |
| 346 | 466.2363 | -184.236 |  |  |  |  |  |  |
| 347 | 65.36997 | 24.63003 |  |  |  |  |  |  |
| 348 | 1343.354 | 493.6457 |  |  |  |  |  |  |
| 349 | 1005.649 | -449.649 |  |  |  |  |  |  |
| 350 | -40.0676 | 76.06755 |  |  |  |  |  |  |
| 351 | -44.1424 | 79.14243 |  |  |  |  |  |  |
| 352 | -76.7415 | 77.74147 |  |  |  |  |  |  |
| 353 | 176.4105 | 29.58954 |  |  |  |  |  |  |
| 354 | 27.16797 | 52.83203 |  |  |  |  |  |  |
| 355 | 68.42613 | 57.57387 |  |  |  |  |  |  |
| 356 | 687.2986 | -95.2986 |  |  |  |  |  |  |
| 357 | 468.2737 | -21.2737 |  |  |  |  |  |  |
| 358 | 138.2085 | 6.791545 |  |  |  |  |  |  |
| 359 | 295.6007 | 176.3993 |  |  |  |  |  |  |
| 360 | 920.5854 | -423.585 |  |  |  |  |  |  |
| 361 | 518.191 | -23.191 |  |  |  |  |  |  |
| 362 | 114.7779 | 46.22211 |  |  |  |  |  |  |
| 363 | 113.2498 | -6.24981 |  |  |  |  |  |  |
| 364 | 295.0913 | 31.90866 |  |  |  |  |  |  |
| 365 | 380.1545 | -167.154 |  |  |  |  |  |  |
| 366 | -8.99659 | 46.99659 |  |  |  |  |  |  |
| 367 | 372.0047 | 53.9953 |  |  |  |  |  |  |
| 368 | 823.807 | -8.80704 |  |  |  |  |  |  |
| 369 | -3.90299 | 31.90299 |  |  |  |  |  |  |
| 370 | 812.6011 | -53.6011 |  |  |  |  |  |  |
| 371 | -69.1011 | 72.10107 |  |  |  |  |  |  |
| 372 | 1112.614 | 133.3858 |  |  |  |  |  |  |
| 373 | 774.3991 | -30.3991 |  |  |  |  |  |  |
| 374 | 847.747 | 103.253 |  |  |  |  |  |  |
| 375 | 846.2189 | -146.219 |  |  |  |  |  |  |
| 376 | 1225.692 | -120.692 |  |  |  |  |  |  |
| 377 | 1128.404 | -65.4043 |  |  |  |  |  |  |
| 378 | 282.8667 | -11.8667 |  |  |  |  |  |  |
| 379 | 238.5524 | -8.55238 |  |  |  |  |  |  |
| 380 | -36.502 | 77.50203 |  |  |  |  |  |  |
| 381 | 163.1671 | -13.1671 |  |  |  |  |  |  |
| 382 | 481.5171 | -80.5171 |  |  |  |  |  |  |
| 383 | 635.3438 | -32.3438 |  |  |  |  |  |  |
| 384 | 691.3734 | 80.62657 |  |  |  |  |  |  |
| 385 | 83.19757 | 46.80243 |  |  |  |  |  |  |
| 386 | 817.6947 | -6.69472 |  |  |  |  |  |  |
| 387 | 549.262 | -114.262 |  |  |  |  |  |  |
| 388 | 653.6808 | -204.681 |  |  |  |  |  |  |
| 389 | 179.976 | 38.02402 |  |  |  |  |  |  |
| 390 | 87.78181 | 10.21819 |  |  |  |  |  |  |
| 391 | -71.6479 | 75.64787 |  |  |  |  |  |  |
| 392 | 960.8249 | -273.825 |  |  |  |  |  |  |
| 393 | 95.42221 | 4.577786 |  |  |  |  |  |  |
| 394 | -33.4459 | 54.44587 |  |  |  |  |  |  |
| 395 | 93.38477 | 6.615226 |  |  |  |  |  |  |
| 396 | 36.84581 | 33.15419 |  |  |  |  |  |  |
| 397 | -24.2774 | 54.27739 |  |  |  |  |  |  |
| 398 | 436.1841 | -204.184 |  |  |  |  |  |  |
| 399 | 452.4836 | -7.48359 |  |  |  |  |  |  |
| 400 | 206.4627 | 50.5373 |  |  |  |  |  |  |
| 401 | 165.2045 | 22.79546 |  |  |  |  |  |  |
| 402 | 473.3673 | -220.367 |  |  |  |  |  |  |
| 403 | -69.6104 | 74.61043 |  |  |  |  |  |  |
| 404 | 644.5123 | 124.4877 |  |  |  |  |  |  |
| 405 | 627.7034 | 34.29657 |  |  |  |  |  |  |
| 406 | 330.2372 | 27.76282 |  |  |  |  |  |  |
| 407 | 216.6499 | 87.3501 |  |  |  |  |  |  |
| 408 | 121.3996 | -1.39957 |  |  |  |  |  |  |
| 409 | -40.0676 | 78.06755 |  |  |  |  |  |  |
| 410 | -57.3858 | 77.38579 |  |  |  |  |  |  |
| 411 | -63.4981 | 81.49811 |  |  |  |  |  |  |
| 412 | 545.1871 | -49.1871 |  |  |  |  |  |  |
| 413 | -42.6144 | 66.61435 |  |  |  |  |  |  |
| 414 | 496.7979 | 93.20209 |  |  |  |  |  |  |
| 415 | 1050.982 | 16.0184 |  |  |  |  |  |  |
| 416 | 702.5794 | -24.5794 |  |  |  |  |  |  |
| 417 | -66.5543 | 70.55427 |  |  |  |  |  |  |
| 418 | -54.3296 | 68.32963 |  |  |  |  |  |  |
| 419 | 736.7065 | -235.706 |  |  |  |  |  |  |
| 420 | 565.0521 | -139.052 |  |  |  |  |  |  |
| 421 | 100.0065 | 23.99355 |  |  |  |  |  |  |
| 422 | 799.3578 | 225.6422 |  |  |  |  |  |  |
| 423 | 727.538 | -89.538 |  |  |  |  |  |  |
| 424 | 263.0017 | -53.0017 |  |  |  |  |  |  |
| 425 | -60.442 | 69.44195 |  |  |  |  |  |  |
| 426 | 733.6503 | -288.65 |  |  |  |  |  |  |
| 427 | 897.6642 | 206.3358 |  |  |  |  |  |  |
| 428 | -12.0527 | 75.05275 |  |  |  |  |  |  |
| 429 | 154.508 | 5.492024 |  |  |  |  |  |  |
| 430 | 82.17885 | 23.82115 |  |  |  |  |  |  |
| 431 | -8.48723 | 62.48723 |  |  |  |  |  |  |
| 432 | 1147.76 | -101.76 |  |  |  |  |  |  |
| 433 | -30.3897 | 50.38971 |  |  |  |  |  |  |
| 434 | 60.27637 | 20.72363 |  |  |  |  |  |  |
| 435 | 5.774851 | 34.22515 |  |  |  |  |  |  |
| 436 | 1013.289 | -171.289 |  |  |  |  |  |  |
| 437 | 691.3734 | -94.3734 |  |  |  |  |  |  |
| 438 | 241.0992 | 3.900822 |  |  |  |  |  |  |
| 439 | 165.7139 | -52.7139 |  |  |  |  |  |  |
| 440 | 77.08525 | 4.914747 |  |  |  |  |  |  |
| 441 | 7.812291 | 23.18771 |  |  |  |  |  |  |
| 442 | 238.043 | -73.043 |  |  |  |  |  |  |
| 443 | 1246.066 | -171.066 |  |  |  |  |  |  |
| 444 | 428.5437 | 8.456336 |  |  |  |  |  |  |
| 445 | 1021.439 | 174.5613 |  |  |  |  |  |  |
| 446 | 598.1605 | -82.1605 |  |  |  |  |  |  |
| 447 | 615.9882 | 20.01185 |  |  |  |  |  |  |
| 448 | -0.84683 | 64.84683 |  |  |  |  |  |  |
| 449 | -12.5621 | 26.56211 |  |  |  |  |  |  |
| 450 | -40.0676 | 71.06755 |  |  |  |  |  |  |
| 451 | 71.48229 | 65.51771 |  |  |  |  |  |  |
| 452 | -43.1237 | 85.12371 |  |  |  |  |  |  |
| 453 | 33.78965 | 61.21035 |  |  |  |  |  |  |
| 454 | 1005.139 | -30.1392 |  |  |  |  |  |  |
| 455 | 828.9006 | 199.0994 |  |  |  |  |  |  |
| 456 | 1038.757 | 134.243 |  |  |  |  |  |  |
| 457 | 444.3338 | -70.3338 |  |  |  |  |  |  |
| 458 | 741.2907 | -202.291 |  |  |  |  |  |  |
| 459 | 20.03693 | 58.96307 |  |  |  |  |  |  |
| 460 | 965.4091 | -76.4091 |  |  |  |  |  |  |
| 461 | 1129.423 | -607.423 |  |  |  |  |  |  |
| 462 | 131.0774 | 10.92259 |  |  |  |  |  |  |
| 463 | 645.531 | -226.531 |  |  |  |  |  |  |
| 464 | 204.4253 | 36.57474 |  |  |  |  |  |  |
| 465 | 692.3922 | -162.392 |  |  |  |  |  |  |
| 466 | 857.9342 | -319.934 |  |  |  |  |  |  |
| 467 | 979.6712 | 174.3288 |  |  |  |  |  |  |
| 468 | 914.9825 | -56.9825 |  |  |  |  |  |  |
| 469 | 533.9812 | 25.01881 |  |  |  |  |  |  |
| 470 | 300.1849 | -1.18494 |  |  |  |  |  |  |
| 471 | 562.5053 | -152.505 |  |  |  |  |  |  |
| 472 | 1176.794 | -340.794 |  |  |  |  |  |  |
| 473 | 79.12269 | 2.877307 |  |  |  |  |  |  |
| 474 | 443.8245 | -246.824 |  |  |  |  |  |  |
| 475 | 841.6346 | 142.3654 |  |  |  |  |  |  |
| 476 | 750.4592 | -271.459 |  |  |  |  |  |  |
| 477 | -74.1947 | 78.19467 |  |  |  |  |  |  |
| 478 | 1003.611 | 36.38888 |  |  |  |  |  |  |
| 479 | 285.4135 | -131.413 |  |  |  |  |  |  |
| 480 | 1184.943 | 229.0567 |  |  |  |  |  |  |
| 481 | 153.9986 | 30.00138 |  |  |  |  |  |  |
| 482 | 18.50885 | 26.49115 |  |  |  |  |  |  |
| 483 | 732.1222 | -288.122 |  |  |  |  |  |  |
| 484 | 39.39261 | 31.60739 |  |  |  |  |  |  |
| 485 | -56.8764 | 72.87643 |  |  |  |  |  |  |
| 486 | 15.45269 | 39.54731 |  |  |  |  |  |  |
| 487 | 203.9159 | 28.0841 |  |  |  |  |  |  |
| 488 | 332.2746 | -20.2746 |  |  |  |  |  |  |
| 489 | 905.814 | -338.814 |  |  |  |  |  |  |
| 490 | 356.7239 | -127.724 |  |  |  |  |  |  |
| 491 | 628.2128 | -145.213 |  |  |  |  |  |  |
| 492 | 115.2873 | -27.2873 |  |  |  |  |  |  |
| 493 | 1141.138 | -306.138 |  |  |  |  |  |  |
| 494 | 914.9825 | -156.982 |  |  |  |  |  |  |
| 495 | 523.794 | -172.794 |  |  |  |  |  |  |
| 496 | 463.1801 | -43.1801 |  |  |  |  |  |  |
| 497 | 1109.049 | -426.049 |  |  |  |  |  |  |
| 498 | 574.2206 | 136.7794 |  |  |  |  |  |  |
| 499 | -42.105 | 81.10499 |  |  |  |  |  |  |
| 500 | 1033.663 | -277.663 |  |  |  |  |  |  |
| 501 | 103.0626 | 18.93739 |  |  |  |  |  |  |
| 502 | 1.699971 | 56.30003 |  |  |  |  |  |  |
| 503 | -46.6892 | 67.68923 |  |  |  |  |  |  |
| 504 | -13.5808 | 56.58083 |  |  |  |  |  |  |
| 505 | -77.2508 | 80.25083 |  |  |  |  |  |  |
| 506 | -68.5917 | 78.59171 |  |  |  |  |  |  |
| 507 | 273.6982 | 7.30178 |  |  |  |  |  |  |
| 508 | -20.7119 | 57.71187 |  |  |  |  |  |  |
| 509 | -66.5543 | 74.55427 |  |  |  |  |  |  |
| 510 | -78.7789 | 80.77891 |  |  |  |  |  |  |
| 511 | -68.5917 | 74.59171 |  |  |  |  |  |  |
| 512 | -54.3296 | 57.32963 |  |  |  |  |  |  |
| 513 | 1272.553 | -18.5532 |  |  |  |  |  |  |
| 514 | 496.2885 | -45.2885 |  |  |  |  |  |  |
| 515 | 799.3578 | -293.358 |  |  |  |  |  |  |
| 516 | 614.4601 | -307.46 |  |  |  |  |  |  |
| 517 | 1227.73 | 971.2705 |  |  |  |  |  |  |
| 518 | 412.2441 | -137.244 |  |  |  |  |  |  |
| 519 | 302.2224 | -97.2224 |  |  |  |  |  |  |
| 520 | 204.9346 | -33.9346 |  |  |  |  |  |  |
| 521 | 16.47141 | 17.52859 |  |  |  |  |  |  |
| 522 | 1268.478 | 473.5217 |  |  |  |  |  |  |
| 523 | 1109.049 | -479.049 |  |  |  |  |  |  |
| 524 | 212.0657 | 6.934342 |  |  |  |  |  |  |
| 525 | -68.0824 | 70.08235 |  |  |  |  |  |  |
| 526 | 671.5084 | -210.508 |  |  |  |  |  |  |
| 527 | -56.8764 | 67.87643 |  |  |  |  |  |  |
| 528 | -77.7602 | 77.76019 |  |  |  |  |  |  |
| 529 | -59.9326 | 70.93259 |  |  |  |  |  |  |
| 530 | 1462.544 | 598.4555 |  |  |  |  |  |  |
| 531 | 1058.113 | -518.113 |  |  |  |  |  |  |
| 532 | 747.9124 | -346.912 |  |  |  |  |  |  |
| 533 | 229.3839 | -90.3839 |  |  |  |  |  |  |
| 534 | 763.7026 | -177.703 |  |  |  |  |  |  |
| 535 | 1213.467 | -40.4674 |  |  |  |  |  |  |
| 536 | 204.4253 | 22.57474 |  |  |  |  |  |  |
| 537 | 491.1949 | -47.1949 |  |  |  |  |  |  |
| 538 | -22.2399 | 62.23995 |  |  |  |  |  |  |
| 539 | 971.5214 | -12.5214 |  |  |  |  |  |  |
| 540 | 416.319 | -125.319 |  |  |  |  |  |  |
| 541 | 68.93549 | 38.06451 |  |  |  |  |  |  |
| 542 | -33.9552 | 51.95523 |  |  |  |  |  |  |
| 543 | -60.9513 | 67.95131 |  |  |  |  |  |  |
| 544 | 152.4705 | -10.4705 |  |  |  |  |  |  |
| 545 | 563.5241 | -236.524 |  |  |  |  |  |  |
| 546 | 1020.929 | 75.07064 |  |  |  |  |  |  |
| 547 | 127.0025 | -3.00253 |  |  |  |  |  |  |
| 548 | 831.9568 | 264.0432 |  |  |  |  |  |  |
| 549 | 624.1379 | 104.8621 |  |  |  |  |  |  |
| 550 | 1314.321 | 515.6793 |  |  |  |  |  |  |
| 551 | 1363.729 | 441.2713 |  |  |  |  |  |  |
| 552 | 418.8658 | -83.8658 |  |  |  |  |  |  |
| 553 | 962.353 | -11.353 |  |  |  |  |  |  |
| 554 | 434.656 | -153.656 |  |  |  |  |  |  |
| 555 | 23.60245 | 38.39755 |  |  |  |  |  |  |
| 556 | -57.3858 | 69.38579 |  |  |  |  |  |  |
| 557 | 0.171891 | 49.82811 |  |  |  |  |  |  |
| 558 | 354.1771 | -38.1771 |  |  |  |  |  |  |
| 559 | 1346.41 | 1211.59 |  |  |  |  |  |  |
| 560 | 159.0922 | -61.0922 |  |  |  |  |  |  |
| 561 | 756.0622 | -213.062 |  |  |  |  |  |  |
| 562 | 1199.205 | 109.7946 |  |  |  |  |  |  |
| 563 | 1471.713 | 461.287 |  |  |  |  |  |  |
| 564 | -25.8055 | 46.80547 |  |  |  |  |  |  |
| 565 | 279.8105 | 66.18946 |  |  |  |  |  |  |
| 566 | 763.1932 | -62.1932 |  |  |  |  |  |  |
| 567 | 515.6442 | 6.355773 |  |  |  |  |  |  |
| 568 | 166.7326 | 12.26738 |  |  |  |  |  |  |
| 569 | 328.7091 | -24.7091 |  |  |  |  |  |  |
| 570 | 111.2124 | 36.78763 |  |  |  |  |  |  |
| 571 | 136.6804 | 19.31962 |  |  |  |  |  |  |
| 572 | 934.8475 | 486.1525 |  |  |  |  |  |  |
| 573 | 633.8158 | 444.1842 |  |  |  |  |  |  |
| 574 | 220.2154 | 122.7846 |  |  |  |  |  |  |
| 575 | 1088.165 | -239.165 |  |  |  |  |  |  |
| 576 | -40.5769 | 67.57691 |  |  |  |  |  |  |
| 577 | 202.8972 | -17.8972 |  |  |  |  |  |  |
| 578 | 132.0961 | -5.09614 |  |  |  |  |  |  |
| 579 | -10.0153 | 68.01531 |  |  |  |  |  |  |
| 580 | -58.4045 | 71.40451 |  |  |  |  |  |  |
| 581 | 237.5337 | -41.5337 |  |  |  |  |  |  |
| 582 | 139.2272 | 6.772825 |  |  |  |  |  |  |
| 583 | -26.3148 | 61.31483 |  |  |  |  |  |  |
| 584 | 0.681251 | 56.31875 |  |  |  |  |  |  |
| 585 | 146.8676 | 42.13242 |  |  |  |  |  |  |
| 586 | 146.3582 | 3.641785 |  |  |  |  |  |  |
| 587 | 31.24285 | 36.75715 |  |  |  |  |  |  |
| 588 | -12.0527 | 80.05275 |  |  |  |  |  |  |
| 589 | 711.7478 | 79.25217 |  |  |  |  |  |  |
| 590 | 1058.622 | -244.622 |  |  |  |  |  |  |
| 591 | 797.8297 | -158.83 |  |  |  |  |  |  |
| 592 | 186.5977 | -8.59766 |  |  |  |  |  |  |
| 593 | -25.8055 | 48.80547 |  |  |  |  |  |  |
| 594 | 348.5741 | -108.574 |  |  |  |  |  |  |
| 595 | 229.3839 | 54.6161 |  |  |  |  |  |  |