Приложение 3

к Закону Новосибирской области

«О внесении изменений в

приложения 2 и 14 к Закону

Новосибирской области «О статусе и границах муниципальных

образований Новосибирской

области»

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Координатное описание границ муниципального образования  Барабинского района Новосибирской области | | | | | |
| № точки | Система координат Новосибирской области (МСК НСО) | | | Всемирная геодезическая система координат (WGS - 84) | |
| X(м) | Y(м) | Mt(м) | Широта | Долгота |
| 1 | 523486,74 | 2239811,67 | 7,0 | 55,351071 | 77,571998 |
| 2 | 523485,84 | 2240104,59 | 7,0 | 55,351069 | 77,576616 |
| 3 | 523486,03 | 2240179,89 | 7,0 | 55,351072 | 77,577803 |
| 4 | 523487,49 | 2240280,29 | 7,0 | 55,351087 | 77,579385 |
| 5 | 523488,88 | 2240330,13 | 7,0 | 55,351101 | 77,580171 |
| 6 | 523490,64 | 2240377,44 | 7,0 | 55,351117 | 77,580917 |
| 7 | 523495,59 | 2240475,13 | 7,0 | 55,351164 | 77,582457 |
| 8 | 523501,56 | 2240573,85 | 7,0 | 55,351219 | 77,584013 |
| 9 | 523527,53 | 2240973,59 | 7,0 | 55,351460 | 77,590313 |
| 10 | 523593,66 | 2241964,20 | 7,0 | 55,352071 | 77,605928 |
| 11 | 523602,34 | 2242069,51 | 7,0 | 55,352151 | 77,607588 |
| 12 | 523609,04 | 2242125,75 | 7,0 | 55,352212 | 77,608474 |
| 13 | 523615,69 | 2242170,36 | 7,0 | 55,352273 | 77,609178 |
| 14 | 523625,24 | 2242224,96 | 7,0 | 55,352359 | 77,610038 |
| 15 | 523634,55 | 2242272,51 | 7,0 | 55,352444 | 77,610787 |
| 16 | 523655,44 | 2242364,61 | 7,0 | 55,352633 | 77,612239 |
| 17 | 523724,34 | 2242655,60 | 7,0 | 55,353256 | 77,616824 |
| 18 | 523774,35 | 2242867,71 | 7,0 | 55,353708 | 77,620167 |
| 19 | 524023,95 | 2243921,61 | 7,0 | 55,355965 | 77,636777 |
| 20 | 524048,50 | 2244026,61 | 7,0 | 55,356187 | 77,638432 |
| 21 | 524067,75 | 2244125,02 | 7,0 | 55,356361 | 77,639983 |
| 22 | 524082,50 | 2244223,48 | 7,0 | 55,356494 | 77,641535 |
| 23 | 524111,10 | 2244421,52 | 7,0 | 55,356754 | 77,644657 |
| 24 | 524180,68 | 2244904,12 | 7,0 | 55,357384 | 77,652265 |
| 25 | 524303,45 | 2245753,71 | 7,0 | 55,358495 | 77,665658 |
| 26 | 524355,49 | 2246110,99 | 7,0 | 55,358965 | 77,671291 |
| 27 | 524369,08 | 2246203,77 | 7,0 | 55,359088 | 77,672754 |
| 28 | 524374,92 | 2246246,52 | 7,0 | 55,359141 | 77,673428 |
| 29 | 524380,53 | 2246303,76 | 7,0 | 55,359192 | 77,674330 |
| 30 | 524381,58 | 2246353,02 | 7,0 | 55,359201 | 77,675107 |
| 31 | 524378,64 | 2246403,71 | 7,0 | 55,359175 | 77,675906 |
| 32 | 524371,36 | 2246454,48 | 7,0 | 55,359110 | 77,676707 |
| 33 | 524360,85 | 2246501,97 | 7,0 | 55,359016 | 77,677456 |
| 34 | 524333,28 | 2246598,06 | 7,0 | 55,358769 | 77,678971 |
| 35 | 524247,75 | 2246879,63 | 7,0 | 55,358003 | 77,683412 |
| 36 | 524131,20 | 2247265,47 | 7,0 | 55,356958 | 77,689497 |
| 37 | 524103,63 | 2247364,41 | 7,0 | 55,356711 | 77,691057 |
| 38 | 524093,46 | 2247412,34 | 7,0 | 55,356620 | 77,691813 |
| 39 | 524085,34 | 2247462,36 | 7,0 | 55,356548 | 77,692601 |
| 40 | 524080,80 | 2247500,15 | 7,0 | 55,356507 | 77,693197 |
| 41 | 524077,09 | 2247549,29 | 7,0 | 55,356474 | 77,693972 |
| 42 | 524072,08 | 2247853,38 | 7,0 | 55,356430 | 77,698766 |
| 43 | 524059,56 | 2248851,56 | 7,0 | 55,356321 | 77,714504 |
| 44 | 524046,10 | 2249849,31 | 7,0 | 55,356202 | 77,730235 |
| 45 | 524032,82 | 2250845,80 | 7,0 | 55,356082 | 77,745947 |
| 46 | 524043,52 | 2250847,11 | 7,0 | 55,356178 | 77,745967 |
| 47 | 524133,00 | 2250848,47 | 7,0 | 55,356982 | 77,745989 |
| 48 | 524123,69 | 2251565,13 | 7,0 | 55,356896 | 77,757288 |
| 49 | 524203,83 | 2251566,24 | 7,0 | 55,357616 | 77,757306 |
| 50 | 524191,41 | 2252565,02 | 7,0 | 55,357500 | 77,773054 |
| 51 | 524111,22 | 2252564,02 | 7,0 | 55,356780 | 77,773037 |
| 52 | 524107,53 | 2252864,69 | 7,0 | 55,356745 | 77,777778 |
| 53 | 524085,00 | 2252865,86 | 7,0 | 55,356543 | 77,777796 |
| 54 | 524053,87 | 2252866,29 | 7,0 | 55,356263 | 77,777803 |
| 55 | 524019,30 | 2252866,38 | 7,0 | 55,355953 | 77,777804 |
| 56 | 524007,60 | 2252864,47 | 7,0 | 55,355848 | 77,777774 |
| 57 | 523979,53 | 2255163,60 | 7,0 | 55,355577 | 77,814022 |
| 58 | 523977,97 | 2255261,50 | 7,0 | 55,355562 | 77,815565 |
| 59 | 523977,73 | 2255270,46 | 7,0 | 55,355560 | 77,815707 |
| 60 | 523975,92 | 2255314,11 | 7,0 | 55,355543 | 77,816395 |
| 61 | 523972,71 | 2255363,89 | 7,0 | 55,355514 | 77,817180 |
| 62 | 523962,90 | 2255463,56 | 7,0 | 55,355425 | 77,818751 |
| 63 | 523948,60 | 2255562,64 | 7,0 | 55,355295 | 77,820313 |
| 64 | 523928,97 | 2255663,15 | 7,0 | 55,355118 | 77,821897 |
| 65 | 523905,45 | 2255758,99 | 7,0 | 55,354905 | 77,823407 |
| 66 | 523878,72 | 2255855,36 | 7,0 | 55,354664 | 77,824926 |
| 67 | 523810,36 | 2256098,54 | 7,0 | 55,354047 | 77,828759 |
| 68 | 523608,98 | 2256814,27 | 7,0 | 55,352229 | 77,840038 |
| 69 | 523338,31 | 2257776,99 | 7,0 | 55,349783 | 77,855208 |
| 70 | 523067,22 | 2258739,81 | 7,0 | 55,347332 | 77,870377 |
| 71 | 522796,20 | 2259702,90 | 7,0 | 55,344880 | 77,885549 |
| 72 | 522551,14 | 2260572,36 | 7,0 | 55,342661 | 77,899244 |
| 73 | 522527,30 | 2260662,84 | 7,0 | 55,342445 | 77,900669 |
| 74 | 522509,70 | 2260762,41 | 7,0 | 55,342284 | 77,902238 |
| 75 | 522501,50 | 2260862,19 | 7,0 | 55,342209 | 77,903810 |
| 76 | 522502,62 | 2260962,39 | 7,0 | 55,342217 | 77,905389 |
| 77 | 522513,01 | 2261060,79 | 7,0 | 55,342308 | 77,906941 |
| 78 | 522532,29 | 2261157,00 | 7,0 | 55,342479 | 77,908458 |
| 79 | 522562,86 | 2261258,37 | 7,0 | 55,342751 | 77,910057 |
| 80 | 522598,44 | 2261348,39 | 7,0 | 55,343068 | 77,911477 |
| 81 | 522637,30 | 2261437,64 | 7,0 | 55,343415 | 77,912885 |
| 82 | 522677,87 | 2261531,01 | 7,0 | 55,343778 | 77,914358 |
| 83 | 522716,90 | 2261624,19 | 7,0 | 55,344126 | 77,915829 |
| 84 | 522750,93 | 2261726,37 | 7,0 | 55,344429 | 77,917441 |
| 85 | 522771,90 | 2261815,64 | 7,0 | 55,344616 | 77,918849 |
| 86 | 522786,13 | 2261919,56 | 7,0 | 55,344741 | 77,920487 |
| 87 | 522789,90 | 2262018,69 | 7,0 | 55,344772 | 77,922050 |
| 88 | 522784,62 | 2262115,20 | 7,0 | 55,344723 | 77,923571 |
| 89 | 522769,74 | 2262216,66 | 7,0 | 55,344586 | 77,925169 |
| 90 | 522729,69 | 2262437,86 | 7,0 | 55,344221 | 77,928654 |
| 91 | 522646,05 | 2262901,20 | 7,0 | 55,343458 | 77,935953 |
| 92 | 522591,38 | 2263208,30 | 7,0 | 55,342959 | 77,940791 |
| 93 | 522739,05 | 2263234,31 | 7,0 | 55,344284 | 77,941208 |
| 94 | 522663,00 | 2263660,64 | 7,0 | 55,343590 | 77,947924 |
| 95 | 522656,79 | 2263701,14 | 7,0 | 55,343533 | 77,948562 |
| 96 | 522615,27 | 2263930,73 | 7,0 | 55,343153 | 77,952178 |
| 97 | 522628,00 | 2264049,88 | 7,0 | 55,343264 | 77,954057 |
| 98 | 522595,64 | 2264444,01 | 7,0 | 55,342962 | 77,960267 |
| 99 | 522556,77 | 2264441,43 | 7,0 | 55,342613 | 77,960225 |
| 100 | 522555,66 | 2264541,60 | 7,0 | 55,342600 | 77,961803 |
| 101 | 522530,47 | 2264543,18 | 7,0 | 55,342374 | 77,961827 |
| 102 | 522526,80 | 2264619,28 | 7,0 | 55,342339 | 77,963026 |
| 103 | 522500,57 | 2264622,96 | 7,0 | 55,342103 | 77,963083 |
| 104 | 522495,86 | 2264699,57 | 7,0 | 55,342059 | 77,964290 |
| 105 | 522478,55 | 2264703,76 | 7,0 | 55,341903 | 77,964355 |
| 106 | 522467,55 | 2264753,09 | 7,0 | 55,341803 | 77,965132 |
| 107 | 522438,03 | 2264748,75 | 7,0 | 55,341538 | 77,965062 |
| 108 | 522383,91 | 2265068,88 | 7,0 | 55,341042 | 77,970104 |
| 109 | 522335,76 | 2265309,39 | 7,0 | 55,340602 | 77,973892 |
| 110 | 522231,63 | 2265291,31 | 7,0 | 55,339667 | 77,973602 |
| 111 | 522217,48 | 2265289,16 | 7,0 | 55,339540 | 77,973567 |
| 112 | 522204,95 | 2265362,79 | 7,0 | 55,339425 | 77,974727 |
| 113 | 522192,06 | 2265460,90 | 7,0 | 55,339306 | 77,976272 |
| 114 | 522183,91 | 2265558,64 | 7,0 | 55,339230 | 77,977812 |
| 115 | 522180,24 | 2265661,31 | 7,0 | 55,339194 | 77,979430 |
| 116 | 522178,83 | 2265760,79 | 7,0 | 55,339178 | 77,980998 |
| 117 | 522177,55 | 2265860,77 | 7,0 | 55,339163 | 77,982573 |
| 118 | 522172,59 | 2266266,81 | 7,0 | 55,339106 | 77,988972 |
| 119 | 522168,07 | 2266662,58 | 7,0 | 55,339052 | 77,995209 |
| 120 | 522166,31 | 2266761,81 | 7,0 | 55,339033 | 77,996773 |
| 121 | 522160,83 | 2266858,68 | 7,0 | 55,338980 | 77,998299 |
| 122 | 522150,32 | 2266960,68 | 7,0 | 55,338882 | 77,999906 |
| 123 | 522134,13 | 2267083,79 | 7,0 | 55,338733 | 78,001845 |
| 124 | 522071,80 | 2267558,02 | 7,0 | 55,338156 | 78,009315 |
| 125 | 522059,04 | 2267654,41 | 7,0 | 55,338038 | 78,010833 |
| 126 | 522047,16 | 2267750,27 | 7,0 | 55,337928 | 78,012343 |
| 127 | 522039,04 | 2267852,01 | 7,0 | 55,337851 | 78,013945 |
| 128 | 522034,51 | 2267964,47 | 7,0 | 55,337807 | 78,015717 |
| 129 | 522026,92 | 2268173,76 | 7,0 | 55,337731 | 78,019015 |
| 130 | 522013,32 | 2268552,64 | 7,0 | 55,337594 | 78,024985 |
| 131 | 521977,91 | 2269551,81 | 7,0 | 55,337238 | 78,040728 |
| 132 | 521956,26 | 2270148,21 | 7,0 | 55,337019 | 78,050125 |
| 133 | 521948,61 | 2270394,72 | 7,0 | 55,336940 | 78,054010 |
| 134 | 521897,52 | 2271800,82 | 7,0 | 55,336421 | 78,076164 |
| 135 | 521894,82 | 2271848,88 | 7,0 | 55,336395 | 78,076921 |
| 136 | 521885,50 | 2271950,53 | 7,0 | 55,336307 | 78,078522 |
| 137 | 521873,18 | 2272045,57 | 7,0 | 55,336192 | 78,080019 |
| 138 | 521807,92 | 2272537,95 | 7,0 | 55,335583 | 78,087772 |
| 139 | 521672,52 | 2273560,90 | 7,0 | 55,334319 | 78,103881 |
| 140 | 521570,16 | 2274333,16 | 7,0 | 55,333362 | 78,116041 |
| 141 | 521557,43 | 2274429,73 | 7,0 | 55,333243 | 78,117561 |
| 142 | 521545,93 | 2274528,40 | 7,0 | 55,333135 | 78,119115 |
| 143 | 521536,83 | 2274630,22 | 7,0 | 55,333048 | 78,120719 |
| 144 | 521530,26 | 2274728,83 | 7,0 | 55,332984 | 78,122272 |
| 145 | 521525,26 | 2274842,27 | 7,0 | 55,332934 | 78,124059 |
| 146 | 521523,81 | 2274930,16 | 7,0 | 55,332916 | 78,125444 |
| 147 | 521524,23 | 2275029,23 | 7,0 | 55,332915 | 78,127005 |
| 148 | 521527,11 | 2275130,20 | 7,0 | 55,332936 | 78,128596 |
| 149 | 521532,18 | 2275227,90 | 7,0 | 55,332976 | 78,130136 |
| 150 | 521539,65 | 2275329,61 | 7,0 | 55,333038 | 78,131739 |
| 151 | 521549,67 | 2275430,53 | 7,0 | 55,333123 | 78,133330 |
| 152 | 521561,68 | 2275528,34 | 7,0 | 55,333226 | 78,134872 |
| 153 | 521576,10 | 2275627,29 | 7,0 | 55,333350 | 78,136433 |
| 154 | 521592,73 | 2275725,75 | 7,0 | 55,333495 | 78,137986 |
| 155 | 521611,65 | 2275823,77 | 7,0 | 55,333659 | 78,139532 |
| 156 | 521632,38 | 2275919,94 | 7,0 | 55,333840 | 78,141049 |
| 157 | 521656,39 | 2276019,39 | 7,0 | 55,334051 | 78,142619 |
| 158 | 521682,71 | 2276115,72 | 7,0 | 55,334282 | 78,144139 |
| 159 | 521795,43 | 2276497,31 | 7,0 | 55,335274 | 78,150162 |
| 160 | 522077,78 | 2277453,99 | 7,0 | 55,337758 | 78,165265 |
| 161 | 522212,50 | 2277415,99 | 7,0 | 55,338970 | 78,164680 |
| 162 | 522270,31 | 2277611,67 | 7,0 | 55,339479 | 78,167769 |
| 163 | 522187,17 | 2277636,21 | 7,0 | 55,338730 | 78,168147 |
| 164 | 522203,62 | 2277743,06 | 7,0 | 55,338872 | 78,169833 |
| 165 | 522198,05 | 2277768,90 | 7,0 | 55,338821 | 78,170240 |
| 166 | 522224,37 | 2277836,56 | 7,0 | 55,339053 | 78,171308 |
| 167 | 522235,35 | 2277868,83 | 7,0 | 55,339150 | 78,171818 |
| 168 | 522250,56 | 2277912,45 | 7,0 | 55,339284 | 78,172507 |
| 169 | 522255,92 | 2277911,62 | 7,0 | 55,339332 | 78,172495 |
| 170 | 522278,53 | 2277885,87 | 7,0 | 55,339537 | 78,172091 |
| 171 | 522283,23 | 2277883,75 | 7,0 | 55,339579 | 78,172058 |
| 172 | 522288,24 | 2277894,69 | 7,0 | 55,339624 | 78,172231 |
| 173 | 522283,53 | 2277896,85 | 7,0 | 55,339581 | 78,172265 |
| 174 | 522284,01 | 2277915,91 | 7,0 | 55,339584 | 78,172565 |
| 175 | 522258,74 | 2277931,37 | 7,0 | 55,339357 | 78,172806 |
| 176 | 522267,37 | 2277960,05 | 7,0 | 55,339433 | 78,173259 |
| 177 | 522249,99 | 2277965,25 | 7,0 | 55,339276 | 78,173339 |
| 178 | 522254,25 | 2277980,92 | 7,0 | 55,339314 | 78,173586 |
| 179 | 522255,73 | 2277980,49 | 7,0 | 55,339327 | 78,173580 |
| 180 | 522262,28 | 2278002,55 | 7,0 | 55,339384 | 78,173928 |
| 181 | 522285,48 | 2277994,99 | 7,0 | 55,339593 | 78,173811 |
| 182 | 522302,00 | 2278010,58 | 7,0 | 55,339741 | 78,174059 |
| 183 | 522340,73 | 2278016,85 | 7,0 | 55,340088 | 78,174161 |
| 184 | 522346,85 | 2278031,79 | 7,0 | 55,340142 | 78,174397 |
| 185 | 522396,10 | 2278032,72 | 7,0 | 55,340585 | 78,174417 |
| 186 | 522411,18 | 2278086,39 | 7,0 | 55,340717 | 78,175264 |
| 187 | 522441,54 | 2278173,60 | 7,0 | 55,340985 | 78,176642 |
| 188 | 522463,86 | 2278228,89 | 7,0 | 55,341182 | 78,177515 |
| 189 | 522468,18 | 2278226,61 | 7,0 | 55,341221 | 78,177480 |
| 190 | 522519,99 | 2278398,33 | 7,0 | 55,341677 | 78,180192 |
| 191 | 522570,30 | 2278514,88 | 7,0 | 55,342122 | 78,182033 |
| 192 | 522804,69 | 2278904,74 | 7,0 | 55,344204 | 78,188202 |
| 193 | 522811,43 | 2278916,05 | 7,0 | 55,344264 | 78,188381 |
| 194 | 522825,80 | 2278938,72 | 7,0 | 55,344392 | 78,188740 |
| 195 | 522839,82 | 2278968,66 | 7,0 | 55,344516 | 78,189213 |
| 196 | 522863,88 | 2279013,84 | 7,0 | 55,344730 | 78,189928 |
| 197 | 522873,31 | 2279008,08 | 7,0 | 55,344815 | 78,189838 |
| 198 | 522947,76 | 2279170,95 | 7,0 | 55,345474 | 78,192413 |
| 199 | 523075,51 | 2279485,55 | 7,0 | 55,346602 | 78,197385 |
| 200 | 523112,82 | 2279644,23 | 7,0 | 55,346928 | 78,199890 |
| 201 | 523104,21 | 2279647,79 | 7,0 | 55,346850 | 78,199945 |
| 202 | 523121,50 | 2279737,87 | 7,0 | 55,347000 | 78,201367 |
| 203 | 523134,36 | 2279803,82 | 7,0 | 55,347112 | 78,202408 |
| 204 | 523136,65 | 2279840,96 | 7,0 | 55,347130 | 78,202993 |
| 205 | 523146,75 | 2279942,16 | 7,0 | 55,347215 | 78,204589 |
| 206 | 523150,08 | 2280011,68 | 7,0 | 55,347240 | 78,205686 |
| 207 | 523166,65 | 2280012,06 | 7,0 | 55,347389 | 78,205693 |
| 208 | 523170,21 | 2280122,65 | 7,0 | 55,347414 | 78,207437 |
| 209 | 523153,00 | 2280125,15 | 7,0 | 55,347260 | 78,207474 |
| 210 | 523157,50 | 2280253,86 | 7,0 | 55,347292 | 78,209504 |
| 211 | 523068,81 | 2280256,12 | 7,0 | 55,346495 | 78,209530 |
| 212 | 523057,47 | 2280255,56 | 7,0 | 55,346394 | 78,209520 |
| 213 | 523065,24 | 2280554,31 | 7,0 | 55,346445 | 78,214229 |
| 214 | 523070,25 | 2280650,87 | 7,0 | 55,346484 | 78,215752 |
| 215 | 523079,94 | 2280747,72 | 7,0 | 55,346565 | 78,217280 |
| 216 | 523095,20 | 2280851,76 | 7,0 | 55,346696 | 78,218921 |
| 217 | 523113,85 | 2280947,32 | 7,0 | 55,346857 | 78,220429 |
| 218 | 523138,33 | 2281047,01 | 7,0 | 55,347071 | 78,222004 |
| 219 | 523165,42 | 2281141,42 | 7,0 | 55,347308 | 78,223495 |
| 220 | 523194,79 | 2281241,70 | 7,0 | 55,347566 | 78,225079 |
| 221 | 523476,17 | 2282204,09 | 7,0 | 55,350031 | 78,240280 |
| 222 | 523531,19 | 2282391,94 | 7,0 | 55,350513 | 78,243248 |
| 223 | 523558,32 | 2282487,20 | 7,0 | 55,350750 | 78,244753 |
| 224 | 523581,15 | 2282584,99 | 7,0 | 55,350949 | 78,246297 |
| 225 | 523600,08 | 2282683,46 | 7,0 | 55,351112 | 78,247851 |
| 226 | 523614,06 | 2282784,46 | 7,0 | 55,351231 | 78,249445 |
| 227 | 523623,14 | 2282883,45 | 7,0 | 55,351306 | 78,251007 |
| 228 | 523627,60 | 2282983,26 | 7,0 | 55,351339 | 78,252581 |
| 229 | 523627,41 | 2283070,38 | 7,0 | 55,351332 | 78,253954 |
| 230 | 523851,69 | 2283027,36 | 7,0 | 55,353349 | 78,253302 |
| 231 | 525119,52 | 2282655,25 | 7,0 | 55,364762 | 78,247584 |
| 232 | 525334,98 | 2283026,46 | 7,0 | 55,366672 | 78,253463 |
| 233 | 526069,62 | 2284107,03 | 7,0 | 55,373197 | 78,270593 |
| 234 | 526308,84 | 2284486,46 | 7,0 | 55,375319 | 78,276607 |
| 235 | 526599,43 | 2284947,18 | 7,0 | 55,377897 | 78,283910 |
| 236 | 526784,00 | 2285276,57 | 7,0 | 55,379531 | 78,289129 |
| 237 | 526992,38 | 2285609,93 | 7,0 | 55,381379 | 78,294414 |
| 238 | 527286,09 | 2286111,97 | 7,0 | 55,383980 | 78,302372 |
| 239 | 527429,97 | 2286334,21 | 7,0 | 55,385256 | 78,305897 |
| 240 | 527940,06 | 2287347,96 | 7,0 | 55,389762 | 78,321960 |
| 241 | 528042,60 | 2287553,01 | 7,0 | 55,390667 | 78,325209 |
| 242 | 528078,99 | 2287632,39 | 7,0 | 55,390988 | 78,326466 |
| 243 | 528115,36 | 2287698,55 | 7,0 | 55,391309 | 78,327515 |
| 244 | 528141,82 | 2287751,44 | 7,0 | 55,391543 | 78,328353 |
| 245 | 528155,72 | 2287776,27 | 7,0 | 55,391666 | 78,328747 |
| 246 | 528341,22 | 2288101,63 | 7,0 | 55,393307 | 78,333906 |
| 247 | 528643,95 | 2288032,45 | 7,0 | 55,396031 | 78,332856 |
| 248 | 528660,04 | 2288027,49 | 7,0 | 55,396176 | 78,332780 |
| 249 | 528720,87 | 2288010,96 | 7,0 | 55,396724 | 78,332527 |
| 250 | 528789,27 | 2287992,93 | 7,0 | 55,397340 | 78,332252 |
| 251 | 528846,43 | 2287980,71 | 7,0 | 55,397854 | 78,332067 |
| 252 | 528883,35 | 2287973,28 | 7,0 | 55,398186 | 78,331954 |
| 253 | 528906,93 | 2287967,86 | 7,0 | 55,398398 | 78,331872 |
| 254 | 528913,57 | 2287962,44 | 7,0 | 55,398458 | 78,331788 |
| 255 | 528921,12 | 2287960,76 | 7,0 | 55,398526 | 78,331762 |
| 256 | 528932,28 | 2287961,97 | 7,0 | 55,398627 | 78,331783 |
| 257 | 528958,52 | 2287957,11 | 7,0 | 55,398863 | 78,331709 |
| 258 | 529048,62 | 2287942,82 | 7,0 | 55,399673 | 78,331496 |
| 259 | 529062,66 | 2287940,75 | 7,0 | 55,399799 | 78,331465 |
| 260 | 529101,36 | 2287933,54 | 7,0 | 55,400147 | 78,331357 |
| 261 | 529577,95 | 2287760,88 | 7,0 | 55,404441 | 78,328696 |
| 262 | 529889,61 | 2287702,12 | 7,0 | 55,407245 | 78,327811 |
| 263 | 529962,45 | 2287689,55 | 7,0 | 55,407900 | 78,327622 |
| 264 | 530048,61 | 2287682,55 | 7,0 | 55,408675 | 78,327523 |
| 265 | 530135,07 | 2287683,45 | 7,0 | 55,409451 | 78,327549 |
| 266 | 530222,31 | 2287692,36 | 7,0 | 55,410234 | 78,327701 |
| 267 | 530252,14 | 2287697,31 | 7,0 | 55,410502 | 78,327784 |
| 268 | 530296,03 | 2287705,61 | 7,0 | 55,410895 | 78,327920 |
| 269 | 530399,24 | 2287726,35 | 7,0 | 55,411821 | 78,328262 |
| 270 | 530441,19 | 2287734,42 | 7,0 | 55,412197 | 78,328395 |
| 271 | 530447,10 | 2287891,46 | 7,0 | 55,412238 | 78,330875 |
| 272 | 530674,77 | 2288215,86 | 7,0 | 55,414258 | 78,336028 |
| 273 | 530981,34 | 2288664,36 | 7,0 | 55,416976 | 78,343151 |
| 274 | 531267,69 | 2289052,40 | 7,0 | 55,419517 | 78,349319 |
| 275 | 530929,39 | 2289600,29 | 7,0 | 55,416435 | 78,357922 |
| 276 | 530542,43 | 2290289,88 | 7,0 | 55,412903 | 78,368755 |
| 277 | 530632,12 | 2290399,07 | 7,0 | 55,413700 | 78,370491 |
| 278 | 530106,06 | 2290923,98 | 7,0 | 55,408931 | 78,378702 |
| 279 | 529783,30 | 2291670,84 | 7,0 | 55,405970 | 78,390444 |
| 280 | 529753,56 | 2291742,04 | 7,0 | 55,405697 | 78,391564 |
| 281 | 529753,56 | 2291744,64 | 7,0 | 55,405696 | 78,391605 |
| 282 | 529338,96 | 2292700,31 | 7,0 | 55,401890 | 78,406627 |
| 283 | 529020,36 | 2293439,68 | 7,0 | 55,398964 | 78,418247 |
| 284 | 528858,56 | 2293815,41 | 7,0 | 55,397477 | 78,424152 |
| 285 | 529173,06 | 2294282,10 | 7,0 | 55,400260 | 78,431567 |
| 286 | 529581,09 | 2294926,03 | 7,0 | 55,403867 | 78,441795 |
| 287 | 529795,77 | 2295262,85 | 7,0 | 55,405764 | 78,447146 |
| 288 | 530069,67 | 2295694,64 | 7,0 | 55,408184 | 78,454007 |
| 289 | 530604,48 | 2296540,95 | 7,0 | 55,412908 | 78,467456 |
| 290 | 530647,45 | 2297198,54 | 7,0 | 55,413231 | 78,477845 |
| 291 | 530712,77 | 2298194,56 | 7,0 | 55,413721 | 78,493581 |
| 292 | 531085,08 | 2299070,47 | 7,0 | 55,416978 | 78,507475 |
| 293 | 531319,47 | 2299621,78 | 7,0 | 55,419028 | 78,516222 |
| 294 | 531441,88 | 2299911,09 | 7,0 | 55,420098 | 78,520812 |
| 295 | 531707,07 | 2300555,61 | 7,0 | 55,422414 | 78,531037 |
| 296 | 531710,47 | 2301050,19 | 7,0 | 55,422393 | 78,538848 |
| 297 | 531696,27 | 2302050,51 | 7,0 | 55,422161 | 78,554641 |
| 298 | 531690,57 | 2302551,33 | 7,0 | 55,422056 | 78,562549 |
| 299 | 531831,00 | 2303409,63 | 7,0 | 55,423225 | 78,576129 |
| 300 | 531948,19 | 2304121,31 | 7,0 | 55,424199 | 78,587390 |
| 301 | 532185,00 | 2305567,51 | 7,0 | 55,426165 | 78,610275 |
| 302 | 530989,20 | 2306389,80 | 7,0 | 55,415331 | 78,623020 |
| 303 | 530801,28 | 2307329,77 | 7,0 | 55,413535 | 78,637822 |
| 304 | 530613,09 | 2308271,64 | 7,0 | 55,411734 | 78,652652 |
| 305 | 529925,58 | 2308240,14 | 7,0 | 55,405563 | 78,652012 |
| 306 | 529271,06 | 2308220,68 | 7,0 | 55,399687 | 78,651568 |
| 307 | 528489,85 | 2308804,11 | 7,0 | 55,392601 | 78,660611 |
| 308 | 527326,44 | 2309626,83 | 7,0 | 55,382053 | 78,673345 |
| 309 | 526671,24 | 2310086,54 | 7,0 | 55,376113 | 78,680456 |
| 310 | 526073,76 | 2310513,02 | 7,0 | 55,370695 | 78,687054 |
| 311 | 523424,18 | 2310541,51 | 7,0 | 55,346895 | 78,686931 |
| 312 | 523323,05 | 2310542,59 | 7,0 | 55,345987 | 78,686926 |
| 313 | 523316,55 | 2310588,00 | 7,0 | 55,345923 | 78,687640 |
| 314 | 523288,18 | 2310784,21 | 7,0 | 55,345644 | 78,690726 |
| 315 | 523274,07 | 2310882,65 | 7,0 | 55,345505 | 78,692275 |
| 316 | 523259,76 | 2310981,38 | 7,0 | 55,345364 | 78,693828 |
| 317 | 523245,61 | 2311079,24 | 7,0 | 55,345225 | 78,695367 |
| 318 | 523188,46 | 2311475,89 | 7,0 | 55,344662 | 78,701605 |
| 319 | 523159,84 | 2311673,81 | 7,0 | 55,344380 | 78,704718 |
| 320 | 523131,18 | 2311873,78 | 7,0 | 55,344098 | 78,707863 |
| 321 | 523088,71 | 2312171,92 | 7,0 | 55,343679 | 78,712552 |
| 322 | 523074,69 | 2312269,49 | 7,0 | 55,343541 | 78,714087 |
| 323 | 523046,75 | 2312465,79 | 7,0 | 55,343265 | 78,717174 |
| 324 | 522990,57 | 2312860,38 | 7,0 | 55,342710 | 78,723380 |
| 325 | 522970,22 | 2313005,76 | 7,0 | 55,342509 | 78,725666 |
| 326 | 522958,48 | 2313106,32 | 7,0 | 55,342390 | 78,727248 |
| 327 | 522951,61 | 2313210,12 | 7,0 | 55,342315 | 78,728883 |
| 328 | 522950,10 | 2313261,36 | 7,0 | 55,342295 | 78,729690 |
| 329 | 522949,86 | 2313306,75 | 7,0 | 55,342287 | 78,730405 |
| 330 | 522951,90 | 2313459,45 | 7,0 | 55,342286 | 78,732812 |
| 331 | 522962,81 | 2313458,02 | 7,0 | 55,342384 | 78,732792 |
| 332 | 523051,91 | 2313457,86 | 7,0 | 55,343184 | 78,732809 |
| 333 | 523051,78 | 2313527,34 | 7,0 | 55,343174 | 78,733904 |
| 334 | 523053,56 | 2313556,86 | 7,0 | 55,343186 | 78,734370 |
| 335 | 523055,32 | 2313657,66 | 7,0 | 55,343189 | 78,735959 |
| 336 | 523075,32 | 2313657,35 | 7,0 | 55,343369 | 78,735958 |
| 337 | 523083,75 | 2314179,37 | 7,0 | 55,343377 | 78,744187 |
| 338 | 523183,73 | 2314177,71 | 7,0 | 55,344275 | 78,744184 |
| 339 | 523188,31 | 2314454,87 | 7,0 | 55,344280 | 78,748552 |
| 340 | 523188,54 | 2314707,47 | 7,0 | 55,344249 | 78,752533 |
| 341 | 523325,51 | 2314683,87 | 7,0 | 55,345482 | 78,752193 |
| 342 | 523353,59 | 2314799,51 | 7,0 | 55,345719 | 78,754022 |
| 343 | 523264,89 | 2314836,57 | 7,0 | 55,344917 | 78,754586 |
| 344 | 523270,50 | 2314870,24 | 7,0 | 55,344963 | 78,755117 |
| 345 | 523313,17 | 2314921,88 | 7,0 | 55,345340 | 78,755941 |
| 346 | 523324,41 | 2315006,08 | 7,0 | 55,345430 | 78,757271 |
| 347 | 523297,46 | 2315061,08 | 7,0 | 55,345180 | 78,758131 |
| 348 | 523282,86 | 2315093,66 | 7,0 | 55,345045 | 78,758641 |
| 349 | 523260,41 | 2315135,18 | 7,0 | 55,344838 | 78,759290 |
| 350 | 523225,61 | 2315119,48 | 7,0 | 55,344527 | 78,759035 |
| 351 | 523224,49 | 2315155,40 | 7,0 | 55,344512 | 78,759601 |
| 352 | 523296,34 | 2315236,22 | 7,0 | 55,345147 | 78,760891 |
| 353 | 523249,20 | 2315350,73 | 7,0 | 55,344709 | 78,762685 |
| 354 | 523137,11 | 2315589,98 | 7,0 | 55,343670 | 78,766429 |
| 355 | 523086,51 | 2315550,41 | 7,0 | 55,343221 | 78,765794 |
| 356 | 523088,76 | 2315681,59 | 7,0 | 55,343224 | 78,767861 |
| 357 | 523057,28 | 2315686,23 | 7,0 | 55,342940 | 78,767927 |
| 358 | 523004,00 | 2315689,41 | 7,0 | 55,342461 | 78,767965 |
| 359 | 522988,83 | 2315689,44 | 7,0 | 55,342325 | 78,767962 |
| 360 | 523016,80 | 2317296,29 | 7,0 | 55,342359 | 78,793290 |
| 361 | 523046,26 | 2318960,06 | 7,0 | 55,342394 | 78,819515 |
| 362 | 523064,31 | 2319956,19 | 7,0 | 55,342415 | 78,835216 |
| 363 | 523083,39 | 2320961,31 | 7,0 | 55,342443 | 78,851060 |
| 364 | 523091,27 | 2321363,64 | 7,0 | 55,342455 | 78,857402 |
| 365 | 523102,83 | 2321962,71 | 7,0 | 55,342472 | 78,866845 |
| 366 | 523114,65 | 2322560,34 | 7,0 | 55,342490 | 78,876265 |
| 367 | 523122,15 | 2322945,12 | 7,0 | 55,342501 | 78,882331 |
| 368 | 523135,94 | 2323660,62 | 7,0 | 55,342518 | 78,893609 |
| 369 | 523138,17 | 2323760,31 | 7,0 | 55,342523 | 78,895180 |
| 370 | 523145,09 | 2323861,27 | 7,0 | 55,342570 | 78,896773 |
| 371 | 523155,96 | 2323955,61 | 7,0 | 55,342654 | 78,898263 |
| 372 | 523214,61 | 2324453,63 | 7,0 | 55,343105 | 78,906126 |
| 373 | 523229,91 | 2324448,26 | 7,0 | 55,343244 | 78,906045 |
| 374 | 523318,11 | 2324439,57 | 7,0 | 55,344037 | 78,905932 |
| 375 | 523330,12 | 2324546,19 | 7,0 | 55,344129 | 78,907615 |
| 376 | 523389,75 | 2324539,46 | 7,0 | 55,344665 | 78,907525 |
| 377 | 523435,18 | 2324961,03 | 7,0 | 55,345009 | 78,914181 |
| 378 | 523435,79 | 2324972,94 | 7,0 | 55,345013 | 78,914368 |
| 379 | 523385,63 | 2324974,66 | 7,0 | 55,344562 | 78,914382 |
| 380 | 523372,92 | 2324924,41 | 7,0 | 55,344456 | 78,913587 |
| 381 | 523334,73 | 2324928,44 | 7,0 | 55,344112 | 78,913640 |
| 382 | 523308,42 | 2324934,75 | 7,0 | 55,343875 | 78,913733 |
| 383 | 523315,32 | 2325001,92 | 7,0 | 55,343926 | 78,914793 |
| 384 | 523306,72 | 2325003,60 | 7,0 | 55,343849 | 78,914817 |
| 385 | 523304,29 | 2325040,01 | 7,0 | 55,343822 | 78,915390 |
| 386 | 523315,35 | 2325122,63 | 7,0 | 55,343908 | 78,916695 |
| 387 | 523343,27 | 2325146,94 | 7,0 | 55,344155 | 78,917086 |
| 388 | 523350,87 | 2325146,73 | 7,0 | 55,344224 | 78,917084 |
| 389 | 523362,69 | 2325099,72 | 7,0 | 55,344337 | 78,916347 |
| 390 | 523362,27 | 2325092,57 | 7,0 | 55,344334 | 78,916234 |
| 391 | 523365,05 | 2325092,37 | 7,0 | 55,344359 | 78,916231 |
| 392 | 523365,45 | 2325099,54 | 7,0 | 55,344362 | 78,916345 |
| 393 | 523351,68 | 2325153,15 | 7,0 | 55,344230 | 78,917186 |
| 394 | 523352,25 | 2325157,35 | 7,0 | 55,344234 | 78,917252 |
| 395 | 523351,57 | 2325159,99 | 7,0 | 55,344228 | 78,917293 |
| 396 | 523345,42 | 2325160,92 | 7,0 | 55,344173 | 78,917306 |
| 397 | 523344,87 | 2325157,91 | 7,0 | 55,344168 | 78,917259 |
| 398 | 523336,11 | 2325158,81 | 7,0 | 55,344089 | 78,917271 |
| 399 | 523331,14 | 2325177,06 | 7,0 | 55,344042 | 78,917557 |
| 400 | 523343,27 | 2325272,25 | 7,0 | 55,344136 | 78,919060 |
| 401 | 523377,74 | 2325279,46 | 7,0 | 55,344445 | 78,919183 |
| 402 | 523383,54 | 2325345,02 | 7,0 | 55,344487 | 78,920218 |
| 403 | 523478,40 | 2325333,57 | 7,0 | 55,345340 | 78,920063 |
| 404 | 523508,74 | 2325584,02 | 7,0 | 55,345574 | 78,924018 |
| 405 | 523513,79 | 2325626,52 | 7,0 | 55,345613 | 78,924689 |
| 406 | 523354,38 | 2325645,33 | 7,0 | 55,344179 | 78,924942 |
| 407 | 523217,46 | 2325595,25 | 7,0 | 55,342957 | 78,924116 |
| 408 | 521304,39 | 2324984,39 | 7,0 | 55,325870 | 78,913979 |
| 409 | 520495,68 | 2324725,79 | 7,0 | 55,318647 | 78,909691 |
| 410 | 519098,85 | 2324280,46 | 7,0 | 55,306170 | 78,902309 |
| 411 | 518571,35 | 2324111,37 | 7,0 | 55,301458 | 78,899508 |
| 412 | 517573,46 | 2324249,31 | 7,0 | 55,292476 | 78,901416 |
| 413 | 516580,65 | 2324397,72 | 7,0 | 55,283537 | 78,903489 |
| 414 | 516149,34 | 2324461,89 | 7,0 | 55,279654 | 78,904385 |
| 415 | 514660,44 | 2325423,69 | 7,0 | 55,266137 | 78,919118 |
| 416 | 514102,35 | 2325782,61 | 7,0 | 55,261070 | 78,924613 |
| 417 | 512771,91 | 2326638,56 | 7,0 | 55,248990 | 78,937711 |
| 418 | 511743,42 | 2327302,19 | 7,0 | 55,239650 | 78,947862 |
| 419 | 511784,81 | 2327407,13 | 7,0 | 55,240005 | 78,949523 |
| 420 | 510784,52 | 2327404,90 | 7,0 | 55,231023 | 78,949214 |
| 421 | 510138,92 | 2327402,79 | 7,0 | 55,225225 | 78,949004 |
| 422 | 509283,82 | 2327400,39 | 7,0 | 55,217546 | 78,948732 |
| 423 | 508316,24 | 2327394,10 | 7,0 | 55,208858 | 78,948369 |
| 424 | 508062,72 | 2327391,80 | 7,0 | 55,206582 | 78,948263 |
| 425 | 508062,12 | 2327395,57 | 7,0 | 55,206576 | 78,948322 |
| 426 | 508048,62 | 2327395,50 | 7,0 | 55,206454 | 78,948317 |
| 427 | 507711,81 | 2327165,57 | 7,0 | 55,203466 | 78,944615 |
| 428 | 506069,12 | 2326025,29 | 7,0 | 55,188890 | 78,926268 |
| 429 | 505246,83 | 2325456,08 | 7,0 | 55,181592 | 78,917114 |
| 430 | 505095,97 | 2325510,80 | 7,0 | 55,180229 | 78,917933 |
| 431 | 504439,53 | 2325749,10 | 7,0 | 55,174297 | 78,921497 |
| 432 | 503498,53 | 2326093,29 | 7,0 | 55,165794 | 78,926646 |
| 433 | 503096,94 | 2326239,03 | 7,0 | 55,162165 | 78,928824 |
| 434 | 502630,95 | 2326409,52 | 7,0 | 55,157953 | 78,931373 |
| 435 | 501933,42 | 2326684,41 | 7,0 | 55,151647 | 78,935496 |
| 436 | 501936,17 | 2326678,28 | 7,0 | 55,151672 | 78,935401 |
| 437 | 500653,15 | 2326755,29 | 7,0 | 55,140138 | 78,936262 |
| 438 | 499684,11 | 2326821,80 | 7,0 | 55,131425 | 78,937042 |
| 439 | 498994,32 | 2327227,90 | 7,0 | 55,125167 | 78,943220 |
| 440 | 496952,81 | 2328430,38 | 7,0 | 55,106645 | 78,961503 |
| 441 | 496427,42 | 2328737,47 | 7,0 | 55,101878 | 78,966168 |
| 442 | 494535,30 | 2329845,56 | 7,0 | 55,084708 | 78,982993 |
| 443 | 493487,41 | 2330458,34 | 7,0 | 55,075199 | 78,992291 |
| 444 | 492970,32 | 2330761,46 | 7,0 | 55,070506 | 78,996889 |
| 445 | 492708,42 | 2330887,26 | 7,0 | 55,068134 | 78,998784 |
| 446 | 492364,81 | 2330353,63 | 7,0 | 55,065134 | 78,990336 |
| 447 | 491667,03 | 2330288,76 | 7,0 | 55,058878 | 78,989125 |
| 448 | 490800,65 | 2330208,49 | 7,0 | 55,051111 | 78,987625 |
| 449 | 489573,63 | 2329747,04 | 7,0 | 55,040165 | 78,980065 |
| 450 | 488566,64 | 2330004,85 | 7,0 | 55,031080 | 78,983815 |
| 451 | 487597,77 | 2330252,76 | 7,0 | 55,022339 | 78,987419 |
| 452 | 486629,10 | 2330501,48 | 7,0 | 55,013600 | 78,991035 |
| 453 | 485712,04 | 2330736,36 | 7,0 | 55,005326 | 78,994447 |
| 454 | 485180,73 | 2329246,75 | 7,0 | 55,000794 | 78,971025 |
| 455 | 484979,43 | 2327412,12 | 7,0 | 54,999274 | 78,942307 |
| 456 | 484844,31 | 2326040,61 | 7,0 | 54,998272 | 78,920845 |
| 457 | 485015,51 | 2324657,01 | 7,0 | 55,000018 | 78,899274 |
| 458 | 485251,79 | 2323358,00 | 7,0 | 55,002333 | 78,879039 |
| 459 | 485450,29 | 2322266,08 | 7,0 | 55,004275 | 78,862029 |
| 460 | 485915,28 | 2321341,78 | 7,0 | 55,008585 | 78,847702 |
| 461 | 486778,61 | 2320260,48 | 7,0 | 55,016492 | 78,831017 |
| 462 | 487377,98 | 2319509,64 | 7,0 | 55,021980 | 78,819427 |
| 463 | 488299,30 | 2319052,15 | 7,0 | 55,030319 | 78,812497 |
| 464 | 488930,76 | 2318751,00 | 7,0 | 55,036032 | 78,807940 |
| 465 | 489132,57 | 2318639,14 | 7,0 | 55,037859 | 78,806239 |
| 466 | 488818,89 | 2318053,47 | 7,0 | 55,035123 | 78,797006 |
| 467 | 488635,94 | 2317978,59 | 7,0 | 55,033490 | 78,795791 |
| 468 | 488432,86 | 2318071,65 | 7,0 | 55,031653 | 78,797198 |
| 469 | 488280,57 | 2318088,56 | 7,0 | 55,030283 | 78,797426 |
| 470 | 488187,49 | 2318003,97 | 7,0 | 55,029459 | 78,796082 |
| 471 | 488246,71 | 2317944,73 | 7,0 | 55,029999 | 78,795170 |
| 472 | 488239,20 | 2317702,30 | 7,0 | 55,029964 | 78,791377 |
| 473 | 488179,04 | 2317335,51 | 7,0 | 55,029474 | 78,785628 |
| 474 | 488229,79 | 2317242,43 | 7,0 | 55,029942 | 78,784185 |
| 475 | 488221,34 | 2317107,06 | 7,0 | 55,029884 | 78,782066 |
| 476 | 487984,41 | 2316793,96 | 7,0 | 55,027798 | 78,777115 |
| 477 | 487911,11 | 2316757,43 | 7,0 | 55,027145 | 78,776527 |
| 478 | 487823,93 | 2316683,64 | 7,0 | 55,026372 | 78,775353 |
| 479 | 487734,51 | 2316614,35 | 7,0 | 55,025578 | 78,774249 |
| 480 | 487647,33 | 2316556,22 | 7,0 | 55,024803 | 78,773320 |
| 481 | 487654,04 | 2316587,52 | 7,0 | 55,024859 | 78,773811 |
| 482 | 487564,62 | 2316567,39 | 7,0 | 55,024058 | 78,773475 |
| 483 | 487506,49 | 2316513,75 | 7,0 | 55,023543 | 78,772623 |
| 484 | 487450,61 | 2316419,87 | 7,0 | 55,023054 | 78,771143 |
| 485 | 487446,14 | 2316341,63 | 7,0 | 55,023024 | 78,769918 |
| 486 | 487481,92 | 2316301,39 | 7,0 | 55,023351 | 78,769298 |
| 487 | 487500,90 | 2316234,32 | 7,0 | 55,023531 | 78,768254 |
| 488 | 487462,90 | 2316187,38 | 7,0 | 55,023195 | 78,767511 |
| 489 | 487386,90 | 2316122,55 | 7,0 | 55,022522 | 78,766480 |
| 490 | 487297,49 | 2316026,43 | 7,0 | 55,021731 | 78,764957 |
| 491 | 487225,95 | 2315914,65 | 7,0 | 55,021103 | 78,763193 |
| 492 | 487161,12 | 2315798,40 | 7,0 | 55,020537 | 78,761361 |
| 493 | 487111,94 | 2315729,10 | 7,0 | 55,020104 | 78,760266 |
| 494 | 487053,81 | 2315617,34 | 7,0 | 55,019597 | 78,758506 |
| 495 | 487022,52 | 2315575,98 | 7,0 | 55,019321 | 78,757852 |
| 496 | 486983,40 | 2315541,33 | 7,0 | 55,018974 | 78,757302 |
| 497 | 486937,57 | 2315506,69 | 7,0 | 55,018567 | 78,756749 |
| 498 | 486888,39 | 2315454,16 | 7,0 | 55,018132 | 78,755917 |
| 499 | 486842,57 | 2315407,21 | 7,0 | 55,017727 | 78,755173 |
| 500 | 486798,42 | 2315375,91 | 7,0 | 55,017335 | 78,754674 |
| 501 | 486759,30 | 2315354,67 | 7,0 | 55,016986 | 78,754333 |
| 502 | 486705,64 | 2315343,50 | 7,0 | 55,016506 | 78,754146 |
| 503 | 486665,41 | 2315312,19 | 7,0 | 55,016148 | 78,753647 |
| 504 | 486622,93 | 2315257,44 | 7,0 | 55,015774 | 78,752782 |
| 505 | 486600,58 | 2315190,37 | 7,0 | 55,015582 | 78,751728 |
| 506 | 486578,22 | 2315099,84 | 7,0 | 55,015393 | 78,750308 |
| 507 | 486565,93 | 2315023,83 | 7,0 | 55,015293 | 78,749117 |
| 508 | 486548,05 | 2314964,58 | 7,0 | 55,015140 | 78,748187 |
| 509 | 486520,66 | 2314941,12 | 7,0 | 55,014897 | 78,747814 |
| 510 | 486484,89 | 2314887,46 | 7,0 | 55,014583 | 78,746968 |
| 511 | 486473,73 | 2314827,11 | 7,0 | 55,014490 | 78,746022 |
| 512 | 486454,73 | 2314779,06 | 7,0 | 55,014326 | 78,745266 |
| 513 | 486399,95 | 2314718,69 | 7,0 | 55,013842 | 78,744311 |
| 514 | 486334,00 | 2314656,09 | 7,0 | 55,013257 | 78,743317 |
| 515 | 486261,91 | 2314547,67 | 7,0 | 55,012624 | 78,741606 |
| 516 | 486226,15 | 2314471,68 | 7,0 | 55,012313 | 78,740411 |
| 517 | 486199,32 | 2314420,26 | 7,0 | 55,012078 | 78,739601 |
| 518 | 486132,26 | 2314355,43 | 7,0 | 55,011484 | 78,738573 |
| 519 | 486067,41 | 2314283,89 | 7,0 | 55,010911 | 78,737440 |
| 520 | 486051,78 | 2314225,77 | 7,0 | 55,010778 | 78,736528 |
| 521 | 485989,19 | 2314198,94 | 7,0 | 55,010220 | 78,736095 |
| 522 | 485886,36 | 2314143,06 | 7,0 | 55,009303 | 78,735199 |
| 523 | 485859,53 | 2314062,60 | 7,0 | 55,009073 | 78,733935 |
| 524 | 485846,13 | 2314013,40 | 7,0 | 55,008959 | 78,733163 |
| 525 | 485729,88 | 2313899,40 | 7,0 | 55,007929 | 78,731356 |
| 526 | 485646,74 | 2313846,46 | 7,0 | 55,007189 | 78,730510 |
| 527 | 485681,22 | 2313792,37 | 7,0 | 55,007506 | 78,729673 |
| 528 | 485759,97 | 2313782,54 | 7,0 | 55,008214 | 78,729536 |
| 529 | 485828,87 | 2313782,57 | 7,0 | 55,008833 | 78,729552 |
| 530 | 485961,87 | 2313625,19 | 7,0 | 55,010048 | 78,727122 |
| 531 | 486170,88 | 2313394,05 | 7,0 | 55,011954 | 78,723556 |
| 532 | 486381,03 | 2313097,69 | 7,0 | 55,013880 | 78,718971 |
| 533 | 481662,70 | 2306003,91 | 7,0 | 54,972348 | 78,607174 |
| 534 | 479159,96 | 2302241,15 | 7,0 | 54,950276 | 78,547966 |
| 535 | 476589,96 | 2298407,23 | 7,0 | 54,927578 | 78,487702 |
| 536 | 476589,96 | 2298380,26 | 7,0 | 54,927581 | 78,487282 |
| 537 | 476567,76 | 2298350,10 | 7,0 | 54,927384 | 78,486808 |
| 538 | 476537,64 | 2298304,10 | 7,0 | 54,927118 | 78,486085 |
| 539 | 476499,58 | 2298246,96 | 7,0 | 54,926782 | 78,485188 |
| 540 | 476493,25 | 2298194,63 | 7,0 | 54,926730 | 78,484370 |
| 541 | 476478,96 | 2298129,58 | 7,0 | 54,926608 | 78,483353 |
| 542 | 476455,20 | 2298083,56 | 7,0 | 54,926399 | 78,482632 |
| 543 | 476398,12 | 2298002,64 | 7,0 | 54,925894 | 78,481360 |
| 544 | 476339,45 | 2297940,77 | 7,0 | 54,925373 | 78,480385 |
| 545 | 476295,06 | 2297901,09 | 7,0 | 54,924978 | 78,479759 |
| 546 | 476283,96 | 2297878,89 | 7,0 | 54,924880 | 78,479411 |
| 547 | 476293,47 | 2297875,71 | 7,0 | 54,924966 | 78,479363 |
| 548 | 476312,50 | 2297888,41 | 7,0 | 54,925136 | 78,479564 |
| 549 | 476347,38 | 2297921,73 | 7,0 | 54,925446 | 78,480090 |
| 550 | 476382,27 | 2297931,24 | 7,0 | 54,925758 | 78,480244 |
| 551 | 476413,98 | 2297910,63 | 7,0 | 54,926045 | 78,479928 |
| 552 | 476444,11 | 2297886,84 | 7,0 | 54,926318 | 78,479562 |
| 553 | 476456,80 | 2297851,95 | 7,0 | 54,926436 | 78,479020 |
| 554 | 476456,80 | 2297818,64 | 7,0 | 54,926439 | 78,478500 |
| 555 | 476407,66 | 2297723,44 | 7,0 | 54,926006 | 78,477007 |
| 556 | 476318,88 | 2297571,12 | 7,0 | 54,925223 | 78,474617 |
| 557 | 476225,32 | 2297423,55 | 7,0 | 54,924397 | 78,472300 |
| 558 | 476122,27 | 2297264,88 | 7,0 | 54,923487 | 78,469808 |
| 559 | 475992,25 | 2297072,92 | 7,0 | 54,922337 | 78,466793 |
| 560 | 475852,74 | 2296863,46 | 7,0 | 54,921103 | 78,463504 |
| 561 | 475716,39 | 2296674,66 | 7,0 | 54,919896 | 78,460538 |
| 562 | 475540,38 | 2296416,02 | 7,0 | 54,918339 | 78,456476 |
| 563 | 475415,13 | 2296216,11 | 7,0 | 54,917233 | 78,453339 |
| 564 | 475346,96 | 2296089,18 | 7,0 | 54,916632 | 78,451348 |
| 565 | 475300,98 | 2295968,61 | 7,0 | 54,916230 | 78,449461 |
| 566 | 475131,32 | 2295786,12 | 7,0 | 54,914723 | 78,446589 |
| 567 | 474958,49 | 2295630,60 | 7,0 | 54,913185 | 78,444136 |
| 568 | 474858,60 | 2295500,51 | 7,0 | 54,912300 | 78,442092 |
| 569 | 474749,21 | 2295321,21 | 7,0 | 54,911333 | 78,439279 |
| 570 | 474630,30 | 2295137,16 | 7,0 | 54,910282 | 78,436391 |
| 571 | 474490,77 | 2294930,88 | 7,0 | 54,909047 | 78,433154 |
| 572 | 474356,01 | 2294702,43 | 7,0 | 54,907857 | 78,429571 |
| 573 | 474327,47 | 2294569,15 | 7,0 | 54,907613 | 78,427489 |
| 574 | 474303,70 | 2294399,40 | 7,0 | 54,907414 | 78,424839 |
| 575 | 474257,73 | 2294277,24 | 7,0 | 54,907012 | 78,422928 |
| 576 | 474172,11 | 2294147,13 | 7,0 | 54,906254 | 78,420886 |
| 577 | 474278,46 | 2293746,39 | 7,0 | 54,907245 | 78,414655 |
| 578 | 473708,66 | 2292476,27 | 7,0 | 54,902236 | 78,394771 |
| 579 | 472833,15 | 2292223,87 | 7,0 | 54,894393 | 78,390708 |
| 580 | 472064,46 | 2292001,99 | 7,0 | 54,887507 | 78,387138 |
| 581 | 471537,43 | 2291850,14 | 7,0 | 54,882786 | 78,384696 |
| 582 | 468862,18 | 2291080,52 | 7,0 | 54,858819 | 78,372325 |
| 583 | 468445,45 | 2290960,60 | 7,0 | 54,855086 | 78,370399 |
| 584 | 467766,06 | 2289717,48 | 7,0 | 54,849083 | 78,350950 |
| 585 | 468689,74 | 2289116,10 | 7,0 | 54,857427 | 78,341713 |
| 586 | 468271,24 | 2288364,40 | 7,0 | 54,853726 | 78,329954 |
| 587 | 467500,54 | 2286980,57 | 7,0 | 54,846907 | 78,308310 |
| 588 | 467235,04 | 2286500,56 | 7,0 | 54,844557 | 78,300805 |
| 589 | 466730,55 | 2285591,58 | 7,0 | 54,840091 | 78,286594 |
| 590 | 466084,85 | 2284127,19 | 7,0 | 54,834393 | 78,263726 |
| 591 | 465460,74 | 2282804,67 | 7,0 | 54,828875 | 78,243074 |
| 592 | 465729,84 | 2282556,14 | 7,0 | 54,831308 | 78,239237 |
| 593 | 466651,35 | 2282236,59 | 7,0 | 54,839606 | 78,234368 |
| 594 | 466129,56 | 2281305,95 | 7,0 | 54,834978 | 78,219827 |
| 595 | 465526,77 | 2280234,51 | 7,0 | 54,829629 | 78,203090 |
| 596 | 465087,75 | 2279269,55 | 7,0 | 54,825743 | 78,188031 |
| 597 | 464978,20 | 2279279,53 | 7,0 | 54,824758 | 78,188175 |
| 598 | 464068,23 | 2279367,87 | 7,0 | 54,816579 | 78,189457 |
| 599 | 463313,73 | 2277485,98 | 7,0 | 54,809907 | 78,160113 |
| 600 | 463632,32 | 2277376,59 | 7,0 | 54,812775 | 78,158441 |
| 601 | 461991,00 | 2273515,24 | 7,0 | 54,798227 | 78,098250 |
| 602 | 461906,98 | 2273318,45 | 7,0 | 54,797481 | 78,095183 |
| 603 | 461709,16 | 2272853,20 | 7,0 | 54,795726 | 78,087934 |
| 604 | 460547,71 | 2272112,80 | 7,0 | 54,785325 | 78,076334 |
| 605 | 459850,57 | 2271668,46 | 7,0 | 54,779082 | 78,069376 |
| 606 | 458563,43 | 2268418,83 | 7,0 | 54,767649 | 78,018792 |
| 607 | 458115,30 | 2267287,97 | 7,0 | 54,763664 | 78,001195 |
| 608 | 457357,99 | 2267893,59 | 7,0 | 54,756840 | 78,010557 |
| 609 | 457068,18 | 2267111,40 | 7,0 | 54,754263 | 77,998391 |
| 610 | 456816,20 | 2266709,67 | 7,0 | 54,752013 | 77,992137 |
| 611 | 456115,68 | 2265652,93 | 7,0 | 54,745754 | 77,975687 |
| 612 | 455732,40 | 2265065,59 | 7,0 | 54,742329 | 77,966547 |
| 613 | 455284,96 | 2264424,39 | 7,0 | 54,738328 | 77,956569 |
| 614 | 454319,25 | 2264167,71 | 7,0 | 54,729660 | 77,952537 |
| 615 | 453835,94 | 2264040,21 | 7,0 | 54,725322 | 77,950535 |
| 616 | 453165,24 | 2263862,52 | 7,0 | 54,719302 | 77,947745 |
| 617 | 452755,32 | 2264143,33 | 7,0 | 54,715612 | 77,952083 |
| 618 | 452342,83 | 2264425,85 | 7,0 | 54,711899 | 77,956446 |
| 619 | 451928,93 | 2264706,66 | 7,0 | 54,708172 | 77,960783 |
| 620 | 451497,92 | 2264880,75 | 7,0 | 54,704295 | 77,963461 |
| 621 | 451033,82 | 2265067,68 | 7,0 | 54,700121 | 77,966337 |
| 622 | 450569,91 | 2265254,27 | 7,0 | 54,695948 | 77,969207 |
| 623 | 449642,10 | 2265628,90 | 7,0 | 54,687601 | 77,974968 |
| 624 | 449178,40 | 2265816,21 | 7,0 | 54,683430 | 77,977847 |
| 625 | 448712,59 | 2266004,64 | 7,0 | 54,679240 | 77,980743 |
| 626 | 448413,19 | 2265634,62 | 7,0 | 54,676562 | 77,974991 |
| 627 | 448097,69 | 2265246,02 | 7,0 | 54,673739 | 77,968951 |
| 628 | 447783,09 | 2264857,92 | 7,0 | 54,670925 | 77,962919 |
| 629 | 446653,38 | 2263474,98 | 7,0 | 54,660815 | 77,941432 |
| 630 | 447098,37 | 2263086,52 | 7,0 | 54,664823 | 77,935432 |
| 631 | 447168,87 | 2262999,75 | 7,0 | 54,665458 | 77,934090 |
| 632 | 447219,96 | 2262933,15 | 7,0 | 54,665919 | 77,933060 |
| 633 | 447219,09 | 2262926,24 | 7,0 | 54,665911 | 77,932953 |
| 634 | 448337,40 | 2261371,38 | 7,0 | 54,675995 | 77,908900 |
| 635 | 450063,85 | 2260014,70 | 7,0 | 54,691533 | 77,887928 |
| 636 | 450296,51 | 2259833,95 | 7,0 | 54,693626 | 77,885132 |
| 637 | 450370,73 | 2259764,67 | 7,0 | 54,694294 | 77,884060 |
| 638 | 450262,47 | 2259539,58 | 7,0 | 54,693326 | 77,880566 |
| 639 | 449714,73 | 2258412,12 | 7,0 | 54,688425 | 77,863065 |
| 640 | 449608,59 | 2258133,96 | 7,0 | 54,687476 | 77,858749 |
| 641 | 449515,17 | 2257964,11 | 7,0 | 54,686640 | 77,856113 |
| 642 | 449122,43 | 2257110,53 | 7,0 | 54,683125 | 77,842868 |
| 643 | 448631,13 | 2256201,18 | 7,0 | 54,678723 | 77,828758 |
| 644 | 448403,99 | 2255884,60 | 7,0 | 54,676686 | 77,823846 |
| 645 | 448173,13 | 2255668,59 | 7,0 | 54,674615 | 77,820493 |
| 646 | 447864,06 | 2255337,15 | 7,0 | 54,671842 | 77,815349 |
| 647 | 447662,99 | 2255098,79 | 7,0 | 54,670038 | 77,811651 |
| 648 | 447581,06 | 2254908,85 | 7,0 | 54,669304 | 77,808706 |
| 649 | 447398,60 | 2254443,32 | 7,0 | 54,667669 | 77,801488 |
| 650 | 447383,70 | 2254346,49 | 7,0 | 54,667536 | 77,799987 |
| 651 | 447216,15 | 2253988,98 | 7,0 | 54,666034 | 77,794444 |
| 652 | 446985,27 | 2253501,08 | 7,0 | 54,663963 | 77,786879 |
| 653 | 446784,11 | 2253195,06 | 7,0 | 54,662158 | 77,782135 |
| 654 | 446736,34 | 2252995,41 | 7,0 | 54,661730 | 77,779040 |
| 655 | 446821,43 | 2252879,13 | 7,0 | 54,662495 | 77,777239 |
| 656 | 446829,39 | 2252788,95 | 7,0 | 54,662567 | 77,775842 |
| 657 | 446863,52 | 2252703,62 | 7,0 | 54,662874 | 77,774520 |
| 658 | 446827,68 | 2252573,95 | 7,0 | 54,662553 | 77,772510 |
| 659 | 446862,39 | 2252443,39 | 7,0 | 54,662866 | 77,770487 |
| 660 | 446828,88 | 2252305,61 | 7,0 | 54,662565 | 77,768352 |
| 661 | 446717,16 | 2251921,99 | 7,0 | 54,661563 | 77,762406 |
| 662 | 446552,94 | 2251498,95 | 7,0 | 54,660089 | 77,755850 |
| 663 | 446389,47 | 2251136,19 | 7,0 | 54,658622 | 77,750228 |
| 664 | 446239,89 | 2250936,10 | 7,0 | 54,657278 | 77,747127 |
| 665 | 446162,16 | 2250782,30 | 7,0 | 54,656580 | 77,744744 |
| 666 | 445858,39 | 2250475,15 | 7,0 | 54,653852 | 77,739984 |
| 667 | 445781,61 | 2250348,88 | 7,0 | 54,653162 | 77,738028 |
| 668 | 445633,59 | 2250305,66 | 7,0 | 54,651832 | 77,737358 |
| 669 | 445591,35 | 2250344,62 | 7,0 | 54,651453 | 77,737961 |
| 670 | 445561,48 | 2250321,59 | 7,0 | 54,651185 | 77,737605 |
| 671 | 445511,99 | 2250335,25 | 7,0 | 54,650740 | 77,737816 |
| 672 | 445487,31 | 2250305,34 | 7,0 | 54,650518 | 77,737353 |
| 673 | 445459,09 | 2250289,17 | 7,0 | 54,650265 | 77,737102 |
| 674 | 445427,52 | 2250294,29 | 7,0 | 54,649981 | 77,737182 |
| 675 | 445395,96 | 2250314,76 | 7,0 | 54,649698 | 77,737499 |
| 676 | 445366,08 | 2250352,29 | 7,0 | 54,649429 | 77,738080 |
| 677 | 445342,20 | 2250343,79 | 7,0 | 54,649215 | 77,737948 |
| 678 | 445324,28 | 2250344,62 | 7,0 | 54,649054 | 77,737961 |
| 679 | 445283,33 | 2250394,11 | 7,0 | 54,648686 | 77,738728 |
| 680 | 445238,96 | 2250404,35 | 7,0 | 54,648287 | 77,738886 |
| 681 | 445177,53 | 2250417,16 | 7,0 | 54,647735 | 77,739085 |
| 682 | 445170,72 | 2250440,19 | 7,0 | 54,647674 | 77,739441 |
| 683 | 445154,49 | 2250462,37 | 7,0 | 54,647528 | 77,739785 |
| 684 | 445075,14 | 2250467,48 | 7,0 | 54,646816 | 77,739864 |
| 685 | 444992,38 | 2250438,48 | 7,0 | 54,646072 | 77,739415 |
| 686 | 444876,34 | 2250386,43 | 7,0 | 54,645030 | 77,738608 |
| 687 | 444773,41 | 2250294,48 | 7,0 | 54,644105 | 77,737184 |
| 688 | 444609,81 | 2250158,86 | 7,0 | 54,642635 | 77,735083 |
| 689 | 444556,89 | 2249958,86 | 7,0 | 54,642160 | 77,731985 |
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| 691 | 444294,77 | 2249778,93 | 7,0 | 54,639805 | 77,729199 |
| 692 | 444042,96 | 2249665,60 | 7,0 | 54,637543 | 77,727444 |
| 693 | 444043,62 | 2249602,79 | 7,0 | 54,637549 | 77,726471 |
| 694 | 444320,83 | 2249387,66 | 7,0 | 54,640039 | 77,723139 |
| 695 | 444601,26 | 2249216,83 | 7,0 | 54,642558 | 77,720492 |
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| 697 | 444832,18 | 2249222,81 | 7,0 | 54,644632 | 77,720584 |
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| 699 | 445125,21 | 2249251,62 | 7,0 | 54,647265 | 77,721029 |
| 700 | 445327,17 | 2249220,39 | 7,0 | 54,649079 | 77,720545 |
| 701 | 445539,66 | 2249237,31 | 7,0 | 54,650988 | 77,720807 |
| 702 | 445693,35 | 2249264,71 | 7,0 | 54,652369 | 77,721231 |
| 703 | 445901,23 | 2249370,19 | 7,0 | 54,654236 | 77,722864 |
| 704 | 446186,37 | 2249450,62 | 7,0 | 54,656798 | 77,724110 |
| 705 | 446416,33 | 2249548,97 | 7,0 | 54,658864 | 77,725633 |
| 706 | 446555,87 | 2249528,19 | 7,0 | 54,660118 | 77,725311 |
| 707 | 446661,73 | 2249573,60 | 7,0 | 54,661068 | 77,726015 |
| 708 | 446840,37 | 2249671,41 | 7,0 | 54,662673 | 77,727530 |
| 709 | 446923,72 | 2249764,59 | 7,0 | 54,663422 | 77,728974 |
| 710 | 447141,91 | 2249936,69 | 7,0 | 54,665382 | 77,731641 |
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| 713 | 447565,55 | 2250253,33 | 7,0 | 54,669188 | 77,736549 |
| 714 | 447650,85 | 2250393,24 | 7,0 | 54,669954 | 77,738717 |
| 715 | 447724,21 | 2250427,38 | 7,0 | 54,670613 | 77,739246 |
| 716 | 447760,04 | 2250495,64 | 7,0 | 54,670935 | 77,740305 |
| 717 | 447811,22 | 2250533,17 | 7,0 | 54,671395 | 77,740886 |
| 718 | 447986,94 | 2250719,16 | 7,0 | 54,672973 | 77,743770 |
| 719 | 448044,95 | 2250876,14 | 7,0 | 54,673494 | 77,746203 |
| 720 | 448149,87 | 2250930,75 | 7,0 | 54,674436 | 77,747050 |
| 721 | 448407,49 | 2251161,11 | 7,0 | 54,676750 | 77,750622 |
| 722 | 448518,39 | 2251183,28 | 7,0 | 54,677747 | 77,750966 |
| 723 | 448610,51 | 2251155,98 | 7,0 | 54,678574 | 77,750543 |
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| 725 | 448723,11 | 2251232,75 | 7,0 | 54,679585 | 77,751734 |
| 726 | 448851,06 | 2251360,74 | 7,0 | 54,680735 | 77,753718 |
| 727 | 448919,31 | 2251468,23 | 7,0 | 54,681347 | 77,755385 |
| 728 | 448996,08 | 2251483,59 | 7,0 | 54,682037 | 77,755624 |
| 729 | 448963,65 | 2251449,48 | 7,0 | 54,681746 | 77,755095 |
| 730 | 448973,24 | 2251422,84 | 7,0 | 54,681832 | 77,754682 |
| 731 | 449055,51 | 2251525,68 | 7,0 | 54,682571 | 77,756277 |
| 732 | 449034,94 | 2251582,26 | 7,0 | 54,682386 | 77,757154 |
| 733 | 449009,25 | 2251664,52 | 7,0 | 54,682155 | 77,758429 |
| 734 | 448998,96 | 2251769,95 | 7,0 | 54,682062 | 77,760064 |
| 735 | 449022,09 | 2251823,94 | 7,0 | 54,682270 | 77,760901 |
| 736 | 449101,80 | 2251852,23 | 7,0 | 54,682985 | 77,761340 |
| 737 | 449158,34 | 2251805,94 | 7,0 | 54,683494 | 77,760622 |
| 738 | 449132,64 | 2251679,96 | 7,0 | 54,683263 | 77,758669 |
| 739 | 449155,77 | 2251625,96 | 7,0 | 54,683471 | 77,757832 |
| 740 | 449213,67 | 2251620,83 | 7,0 | 54,683991 | 77,757753 |
| 741 | 449239,38 | 2251553,97 | 7,0 | 54,684222 | 77,756716 |
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| 743 | 454926,68 | 2243839,30 | 7,0 | 54,735277 | 77,636979 |
| 744 | 454834,21 | 2243591,25 | 7,0 | 54,734443 | 77,633131 |
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| 746 | 454730,48 | 2243281,18 | 7,0 | 54,733508 | 77,628320 |
| 747 | 454663,68 | 2243031,54 | 7,0 | 54,732904 | 77,624446 |
| 748 | 454604,18 | 2242904,61 | 7,0 | 54,732368 | 77,622477 |
| 749 | 454532,01 | 2242615,98 | 7,0 | 54,731715 | 77,617998 |
| 750 | 454479,03 | 2242481,81 | 7,0 | 54,731237 | 77,615917 |
| 751 | 454411,36 | 2242346,52 | 7,0 | 54,730627 | 77,613819 |
| 752 | 454374,15 | 2242277,74 | 7,0 | 54,730292 | 77,612752 |
| 753 | 454321,15 | 2242210,09 | 7,0 | 54,729815 | 77,611703 |
| 754 | 454280,55 | 2242139,06 | 7,0 | 54,729449 | 77,610602 |
| 755 | 454311,00 | 2242107,50 | 7,0 | 54,729722 | 77,610111 |
| 756 | 454286,19 | 2242081,56 | 7,0 | 54,729499 | 77,609709 |
| 757 | 454233,21 | 2242073,68 | 7,0 | 54,729023 | 77,609588 |
| 758 | 454109,16 | 2241747,82 | 7,0 | 54,727903 | 77,604534 |
| 759 | 453953,55 | 2241496,41 | 7,0 | 54,726501 | 77,600636 |
| 760 | 453873,51 | 2241447,93 | 7,0 | 54,725781 | 77,599886 |
| 761 | 453835,15 | 2241385,90 | 7,0 | 54,725436 | 77,598924 |
| 762 | 453846,43 | 2241293,46 | 7,0 | 54,725535 | 77,597489 |
| 763 | 453886,50 | 2241263,02 | 7,0 | 54,725895 | 77,597016 |
| 764 | 454000,36 | 2241238,22 | 7,0 | 54,726917 | 77,596627 |
| 765 | 454146,91 | 2241250,60 | 7,0 | 54,728234 | 77,596815 |
| 766 | 454239,36 | 2241273,16 | 7,0 | 54,729065 | 77,597162 |
| 767 | 454282,20 | 2241359,97 | 7,0 | 54,729451 | 77,598508 |
| 768 | 454338,57 | 2241387,03 | 7,0 | 54,729958 | 77,598927 |
| 769 | 454398,30 | 2241474,99 | 7,0 | 54,730496 | 77,600290 |
| 770 | 454398,30 | 2241529,12 | 7,0 | 54,730497 | 77,601131 |
| 771 | 454459,18 | 2241553,90 | 7,0 | 54,731044 | 77,601514 |
| 772 | 454494,13 | 2241623,79 | 7,0 | 54,731359 | 77,602597 |
| 773 | 454521,18 | 2241644,10 | 7,0 | 54,731603 | 77,602912 |
| 774 | 454534,71 | 2241686,95 | 7,0 | 54,731725 | 77,603577 |
| 775 | 454551,62 | 2241724,16 | 7,0 | 54,731877 | 77,604154 |
| 776 | 454610,25 | 2241752,33 | 7,0 | 54,732405 | 77,604589 |
| 777 | 454639,56 | 2241787,27 | 7,0 | 54,732669 | 77,605131 |
| 778 | 454664,37 | 2241891,02 | 7,0 | 54,732893 | 77,606741 |
| 779 | 454712,82 | 2241951,90 | 7,0 | 54,733329 | 77,607685 |
| 780 | 454703,80 | 2242008,26 | 7,0 | 54,733249 | 77,608560 |
| 781 | 454715,10 | 2242030,82 | 7,0 | 54,733351 | 77,608910 |
| 782 | 454920,26 | 2242285,62 | 7,0 | 54,735198 | 77,612860 |
| 783 | 454941,67 | 2242334,11 | 7,0 | 54,735391 | 77,613612 |
| 784 | 454954,07 | 2242427,69 | 7,0 | 54,735504 | 77,615064 |
| 785 | 454999,16 | 2242535,93 | 7,0 | 54,735911 | 77,616743 |
| 786 | 455069,06 | 2242614,86 | 7,0 | 54,736540 | 77,617967 |
| 787 | 455115,29 | 2242743,36 | 7,0 | 54,736957 | 77,619961 |
| 788 | 455216,74 | 2242928,31 | 7,0 | 54,737871 | 77,622830 |
| 789 | 459223,95 | 2242627,59 | 7,0 | 54,773864 | 77,618059 |
| 790 | 458974,41 | 2242409,91 | 7,0 | 54,771619 | 77,614683 |
| 791 | 458951,33 | 2242338,09 | 7,0 | 54,771411 | 77,613567 |
| 792 | 458851,18 | 2242288,01 | 7,0 | 54,770510 | 77,612792 |
| 793 | 458761,05 | 2242318,04 | 7,0 | 54,769701 | 77,613261 |
| 794 | 458615,84 | 2242267,99 | 7,0 | 54,768396 | 77,612487 |
| 795 | 458510,69 | 2242298,04 | 7,0 | 54,767452 | 77,612957 |
| 796 | 458320,41 | 2242293,02 | 7,0 | 54,765742 | 77,612884 |
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| 798 | 458085,09 | 2242247,97 | 7,0 | 54,763628 | 77,612190 |
| 799 | 457904,81 | 2242077,75 | 7,0 | 54,762006 | 77,609551 |
| 800 | 457864,75 | 2241952,59 | 7,0 | 54,761644 | 77,607608 |
| 801 | 457794,66 | 2241877,50 | 7,0 | 54,761013 | 77,606443 |
| 802 | 457849,74 | 2241677,24 | 7,0 | 54,761504 | 77,603331 |
| 803 | 457964,90 | 2241667,23 | 7,0 | 54,762539 | 77,603172 |
| 804 | 458004,96 | 2241607,16 | 7,0 | 54,762898 | 77,602237 |
| 805 | 457934,85 | 2241481,99 | 7,0 | 54,762266 | 77,600295 |
| 806 | 457924,84 | 2241236,67 | 7,0 | 54,762172 | 77,596484 |
| 807 | 457794,66 | 2240680,95 | 7,0 | 54,760992 | 77,587856 |
| 808 | 457574,33 | 2240125,26 | 7,0 | 54,759002 | 77,579231 |
| 809 | 457412,94 | 2239940,00 | 7,0 | 54,757549 | 77,576359 |
| 810 | 457335,33 | 2239827,36 | 7,0 | 54,756849 | 77,574612 |
| 811 | 457325,31 | 2239752,27 | 7,0 | 54,756758 | 77,573446 |
| 812 | 457282,77 | 2239657,15 | 7,0 | 54,756374 | 77,571970 |
| 813 | 457347,84 | 2239629,61 | 7,0 | 54,756958 | 77,571540 |
| 814 | 457392,90 | 2239637,12 | 7,0 | 54,757362 | 77,571655 |
| 815 | 457495,54 | 2239757,26 | 7,0 | 54,758287 | 77,573517 |
| 816 | 457533,09 | 2239749,75 | 7,0 | 54,758624 | 77,573399 |
| 817 | 457535,59 | 2239684,68 | 7,0 | 54,758645 | 77,572389 |
| 818 | 457462,99 | 2239614,58 | 7,0 | 54,757992 | 77,571302 |
| 819 | 457430,46 | 2239331,73 | 7,0 | 54,757693 | 77,566910 |
| 820 | 457460,49 | 2239086,42 | 7,0 | 54,757958 | 77,563098 |
| 821 | 457593,16 | 2238946,23 | 7,0 | 54,759147 | 77,560916 |
| 822 | 457723,33 | 2238926,22 | 7,0 | 54,760316 | 77,560600 |
| 823 | 457763,37 | 2238981,27 | 7,0 | 54,760676 | 77,561454 |
| 824 | 457693,28 | 2239068,90 | 7,0 | 54,760049 | 77,562818 |
| 825 | 457663,26 | 2239146,49 | 7,0 | 54,759781 | 77,564024 |
| 826 | 457710,81 | 2239244,11 | 7,0 | 54,760210 | 77,565538 |
| 827 | 457833,46 | 2239261,62 | 7,0 | 54,761312 | 77,565806 |
| 828 | 457883,53 | 2239326,72 | 7,0 | 54,761763 | 77,566815 |
| 829 | 457951,12 | 2239344,24 | 7,0 | 54,762371 | 77,567085 |
| 830 | 458136,35 | 2239326,72 | 7,0 | 54,764035 | 77,566806 |
| 831 | 458186,42 | 2239374,28 | 7,0 | 54,764485 | 77,567543 |
| 832 | 458178,93 | 2239534,47 | 7,0 | 54,764421 | 77,570032 |
| 833 | 458223,96 | 2239564,52 | 7,0 | 54,764827 | 77,570497 |
| 834 | 458324,10 | 2239577,04 | 7,0 | 54,765726 | 77,570688 |
| 835 | 458616,98 | 2239659,64 | 7,0 | 54,768359 | 77,571961 |
| 836 | 458694,60 | 2239754,77 | 7,0 | 54,769058 | 77,573436 |
| 837 | 458872,32 | 2239970,04 | 7,0 | 54,770659 | 77,576775 |
| 838 | 458919,87 | 2240207,85 | 7,0 | 54,771091 | 77,580468 |
| 839 | 458979,95 | 2240257,92 | 7,0 | 54,771632 | 77,581244 |
| 840 | 459022,50 | 2240388,09 | 7,0 | 54,772016 | 77,583266 |
| 841 | 458992,46 | 2240473,20 | 7,0 | 54,771748 | 77,584589 |
| 842 | 459052,53 | 2240598,34 | 7,0 | 54,772290 | 77,586532 |
| 843 | 459122,63 | 2240688,47 | 7,0 | 54,772922 | 77,587930 |
| 844 | 459140,15 | 2240781,07 | 7,0 | 54,773081 | 77,589368 |
| 845 | 459185,21 | 2240888,72 | 7,0 | 54,773488 | 77,591039 |
| 846 | 459212,73 | 2241093,98 | 7,0 | 54,773738 | 77,594228 |
| 847 | 459265,32 | 2241259,20 | 7,0 | 54,774214 | 77,596794 |
| 848 | 459307,87 | 2241582,12 | 7,0 | 54,774602 | 77,601811 |
| 849 | 459408,00 | 2241704,77 | 7,0 | 54,775503 | 77,603714 |
| 850 | 459413,00 | 2241872,49 | 7,0 | 54,775551 | 77,606320 |
| 851 | 459475,59 | 2241942,56 | 7,0 | 54,776114 | 77,607407 |
| 852 | 459485,61 | 2242000,14 | 7,0 | 54,776205 | 77,608302 |
| 853 | 459528,15 | 2242047,70 | 7,0 | 54,776588 | 77,609039 |
| 854 | 459543,17 | 2242160,35 | 7,0 | 54,776725 | 77,610790 |
| 855 | 459590,73 | 2242250,47 | 7,0 | 54,777153 | 77,612189 |
| 856 | 459643,30 | 2242323,06 | 7,0 | 54,777627 | 77,613316 |
| 857 | 459643,30 | 2242415,69 | 7,0 | 54,777628 | 77,614755 |
| 858 | 459618,27 | 2242445,74 | 7,0 | 54,777404 | 77,615223 |
| 859 | 459623,28 | 2242490,78 | 7,0 | 54,777449 | 77,615922 |
| 860 | 459642,20 | 2242499,03 | 7,0 | 54,777619 | 77,616050 |
| 861 | 470849,64 | 2243351,53 | 7,0 | 54,878309 | 77,629040 |
| 862 | 469886,52 | 2235309,00 | 7,0 | 54,869485 | 77,503792 |
| 863 | 479237,34 | 2233495,31 | 7,0 | 54,953426 | 77,475005 |
| 864 | 482476,68 | 2235357,23 | 7,0 | 54,982583 | 77,503901 |
| 865 | 482745,83 | 2235065,97 | 7,0 | 54,984992 | 77,499337 |
| 866 | 483225,00 | 2234634,81 | 7,0 | 54,989283 | 77,492577 |
| 867 | 483692,66 | 2234383,71 | 7,0 | 54,993477 | 77,488628 |
| 868 | 483750,02 | 2234282,97 | 7,0 | 54,993989 | 77,487051 |
| 869 | 486255,39 | 2233447,06 | 7,0 | 55,016467 | 77,473846 |
| 870 | 486179,83 | 2233402,48 | 7,0 | 55,015786 | 77,473153 |
| 871 | 486120,85 | 2233371,66 | 7,0 | 55,015256 | 77,472675 |
| 872 | 486036,40 | 2233336,80 | 7,0 | 55,014496 | 77,472135 |
| 873 | 485986,81 | 2233314,02 | 7,0 | 55,014050 | 77,471782 |
| 874 | 485938,55 | 2233281,84 | 7,0 | 55,013615 | 77,471281 |
| 875 | 485922,47 | 2233256,39 | 7,0 | 55,013470 | 77,470885 |
| 876 | 485917,11 | 2233237,62 | 7,0 | 55,013421 | 77,470591 |
| 877 | 485925,15 | 2233200,09 | 7,0 | 55,013492 | 77,470004 |
| 878 | 485933,19 | 2233157,19 | 7,0 | 55,013563 | 77,469333 |
| 879 | 485925,14 | 2233126,37 | 7,0 | 55,013489 | 77,468852 |
| 880 | 485901,01 | 2233083,47 | 7,0 | 55,013271 | 77,468183 |
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| 883 | 485634,27 | 2232666,60 | 7,0 | 55,010861 | 77,461683 |
| 884 | 485588,68 | 2232598,23 | 7,0 | 55,010449 | 77,460617 |
| 885 | 485555,18 | 2232536,58 | 7,0 | 55,010146 | 77,459655 |
| 886 | 485529,70 | 2232512,43 | 7,0 | 55,009916 | 77,459279 |
| 887 | 485476,09 | 2232512,43 | 7,0 | 55,009434 | 77,459283 |
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| 889 | 485356,78 | 2232508,42 | 7,0 | 55,008362 | 77,459227 |
| 890 | 485329,98 | 2232496,36 | 7,0 | 55,008121 | 77,459040 |
| 891 | 485311,21 | 2232474,91 | 7,0 | 55,007952 | 77,458706 |
| 892 | 485304,51 | 2232441,39 | 7,0 | 55,007891 | 77,458183 |
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| 894 | 485305,86 | 2232346,22 | 7,0 | 55,007899 | 77,456695 |
| 895 | 485299,32 | 2232319,50 | 7,0 | 55,007840 | 77,456278 |
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| 897 | 485295,21 | 2232163,62 | 7,0 | 55,007797 | 77,453842 |
| 898 | 485275,53 | 2231994,66 | 7,0 | 55,007614 | 77,451202 |
| 899 | 485233,88 | 2231885,88 | 7,0 | 55,007236 | 77,449505 |
| 900 | 485203,79 | 2231728,50 | 7,0 | 55,006960 | 77,447047 |
| 901 | 485182,95 | 2231565,33 | 7,0 | 55,006767 | 77,444498 |
| 902 | 485098,48 | 2231359,35 | 7,0 | 55,006000 | 77,441285 |
| 903 | 485056,82 | 2231241,28 | 7,0 | 55,005622 | 77,439442 |
| 904 | 484982,76 | 2231007,54 | 7,0 | 55,004948 | 77,435794 |
| 905 | 484987,38 | 2230916,10 | 7,0 | 55,004986 | 77,434365 |
| 906 | 484908,68 | 2230725,17 | 7,0 | 55,004271 | 77,431386 |
| 907 | 484814,94 | 2230524,94 | 7,0 | 55,003422 | 77,428263 |
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| 911 | 484479,06 | 2230077,31 | 7,0 | 55,000387 | 77,421291 |
| 912 | 484441,15 | 2230031,94 | 7,0 | 55,000044 | 77,420585 |
| 913 | 484440,00 | 2230011,12 | 7,0 | 55,000033 | 77,420260 |
| 914 | 484496,70 | 2230012,28 | 7,0 | 55,000543 | 77,420274 |
| 915 | 484501,33 | 2229998,39 | 7,0 | 55,000584 | 77,420056 |
| 916 | 484414,54 | 2229891,93 | 7,0 | 54,999800 | 77,418399 |
| 917 | 484345,10 | 2229740,31 | 7,0 | 54,999170 | 77,416035 |
| 918 | 484330,06 | 2229630,38 | 7,0 | 54,999030 | 77,414318 |
| 919 | 484346,25 | 2229396,62 | 7,0 | 54,999166 | 77,410664 |
| 920 | 484346,25 | 2229288,99 | 7,0 | 54,999161 | 77,408982 |
| 921 | 484396,01 | 2229210,32 | 7,0 | 54,999605 | 77,407749 |
| 922 | 484467,76 | 2229084,15 | 7,0 | 55,000244 | 77,405773 |
| 923 | 484507,11 | 2228999,66 | 7,0 | 55,000594 | 77,404449 |
| 924 | 484571,91 | 2228920,98 | 7,0 | 55,001173 | 77,403215 |
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| 926 | 484663,35 | 2228819,13 | 7,0 | 55,001990 | 77,401617 |
| 927 | 484708,47 | 2228783,26 | 7,0 | 55,002394 | 77,401053 |
| 928 | 484836,93 | 2228745,08 | 7,0 | 55,003546 | 77,400447 |
| 929 | 484953,23 | 2228731,18 | 7,0 | 55,004590 | 77,400221 |
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| 934 | 485151,11 | 2228794,82 | 7,0 | 55,006370 | 77,401201 |
| 935 | 485191,62 | 2228816,79 | 7,0 | 55,006735 | 77,401541 |
| 936 | 485203,19 | 2228865,41 | 7,0 | 55,006841 | 77,402300 |
| 937 | 485130,29 | 2228932,55 | 7,0 | 55,006189 | 77,403355 |
| 938 | 485131,44 | 2228969,58 | 7,0 | 55,006201 | 77,403933 |
| 939 | 485089,77 | 2229004,31 | 7,0 | 55,005828 | 77,404479 |
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| 941 | 484993,74 | 2229050,58 | 7,0 | 55,004968 | 77,405209 |
| 942 | 484986,78 | 2229094,55 | 7,0 | 55,004907 | 77,405897 |
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| 946 | 485091,58 | 2229578,70 | 7,0 | 55,005869 | 77,413456 |
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| 961 | 485691,35 | 2230715,08 | 7,0 | 55,011301 | 77,431175 |
| 962 | 485595,87 | 2230795,16 | 7,0 | 55,010447 | 77,432434 |
| 963 | 485546,61 | 2230949,14 | 7,0 | 55,010010 | 77,434844 |
| 964 | 485552,76 | 2231118,53 | 7,0 | 55,010072 | 77,437491 |
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| 967 | 485903,84 | 2231472,68 | 7,0 | 55,013239 | 77,443004 |
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| 972 | 486067,05 | 2231103,12 | 7,0 | 55,014691 | 77,437216 |
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| 976 | 485842,23 | 2230613,46 | 7,0 | 55,012653 | 77,429577 |
| 977 | 485826,84 | 2230533,38 | 7,0 | 55,012511 | 77,428326 |
| 978 | 485860,71 | 2230487,20 | 7,0 | 55,012814 | 77,427602 |
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| 980 | 485946,94 | 2230468,71 | 7,0 | 55,013588 | 77,427307 |
| 981 | 485916,15 | 2230400,96 | 7,0 | 55,013308 | 77,426250 |
| 982 | 485925,39 | 2230314,73 | 7,0 | 55,013388 | 77,424902 |
| 983 | 485968,50 | 2230277,79 | 7,0 | 55,013774 | 77,424321 |
| 984 | 486008,53 | 2230253,13 | 7,0 | 55,014132 | 77,423933 |
| 985 | 486076,28 | 2230250,06 | 7,0 | 55,014741 | 77,423880 |
| 986 | 486134,80 | 2230219,26 | 7,0 | 55,015265 | 77,423395 |
| 987 | 486171,15 | 2230211,28 | 7,0 | 55,015592 | 77,423267 |
| 988 | 486196,39 | 2230231,59 | 7,0 | 55,015819 | 77,423583 |
| 989 | 486225,16 | 2230279,13 | 7,0 | 55,016079 | 77,424324 |
| 990 | 486231,44 | 2230326,87 | 7,0 | 55,016138 | 77,425070 |
| 991 | 486246,52 | 2230354,50 | 7,0 | 55,016274 | 77,425501 |
| 992 | 486359,58 | 2230362,03 | 7,0 | 55,017290 | 77,425611 |
| 993 | 486394,76 | 2230397,21 | 7,0 | 55,017608 | 77,426159 |
| 994 | 486444,99 | 2230460,02 | 7,0 | 55,018061 | 77,427137 |
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| 1000 | 486700,01 | 2230838,78 | 7,0 | 55,020367 | 77,433041 |
| 1001 | 486725,15 | 2230882,74 | 7,0 | 55,020594 | 77,433727 |
| 1002 | 486722,63 | 2230936,14 | 7,0 | 55,020574 | 77,434562 |
| 1003 | 486701,89 | 2230988,91 | 7,0 | 55,020389 | 77,435388 |
| 1004 | 486705,66 | 2231061,75 | 7,0 | 55,020426 | 77,436527 |
| 1005 | 486675,53 | 2231112,00 | 7,0 | 55,020157 | 77,437315 |
| 1006 | 486664,84 | 2231148,44 | 7,0 | 55,020063 | 77,437885 |
| 1007 | 486669,87 | 2231204,34 | 7,0 | 55,020110 | 77,438759 |
| 1008 | 486646,62 | 2231235,73 | 7,0 | 55,019902 | 77,439251 |
| 1009 | 486645,37 | 2231270,26 | 7,0 | 55,019892 | 77,439791 |
| 1010 | 486613,98 | 2231309,24 | 7,0 | 55,019612 | 77,440402 |
| 1011 | 486621,37 | 2231330,99 | 7,0 | 55,019679 | 77,440742 |
| 1012 | 486668,61 | 2231349,45 | 7,0 | 55,020104 | 77,441027 |
| 1013 | 486678,65 | 2231365,13 | 7,0 | 55,020195 | 77,441272 |
| 1014 | 486676,16 | 2231407,21 | 7,0 | 55,020174 | 77,441930 |
| 1015 | 486644,75 | 2231473,19 | 7,0 | 55,019894 | 77,442963 |
| 1016 | 486621,51 | 2231573,67 | 7,0 | 55,019689 | 77,444536 |
| 1017 | 486618,99 | 2231622,67 | 7,0 | 55,019669 | 77,445302 |
| 1018 | 486634,07 | 2231642,76 | 7,0 | 55,019805 | 77,445615 |
| 1019 | 486655,43 | 2231656,59 | 7,0 | 55,019997 | 77,445830 |
| 1020 | 486705,67 | 2231644,02 | 7,0 | 55,020448 | 77,445630 |
| 1021 | 486725,76 | 2231665,49 | 7,0 | 55,020629 | 77,445965 |
| 1022 | 487534,65 | 2231463,34 | 7,0 | 55,027888 | 77,442752 |
| 1023 | 487700,88 | 2231427,15 | 7,0 | 55,029380 | 77,442175 |
| 1024 | 487780,29 | 2231406,89 | 7,0 | 55,030092 | 77,441853 |
| 1025 | 488711,32 | 2231169,28 | 7,0 | 55,038446 | 77,438076 |
| 1026 | 490950,48 | 2230601,64 | 7,0 | 55,058538 | 77,429045 |
| 1027 | 491251,47 | 2230524,30 | 7,0 | 55,061239 | 77,427814 |
| 1028 | 491281,92 | 2230519,40 | 7,0 | 55,061512 | 77,427735 |
| 1029 | 491441,55 | 2230476,95 | 7,0 | 55,062944 | 77,427060 |
| 1030 | 491461,17 | 2230496,86 | 7,0 | 55,063121 | 77,427370 |
| 1031 | 492854,61 | 2230141,89 | 7,0 | 55,075624 | 77,421717 |
| 1032 | 493185,96 | 2230052,81 | 7,0 | 55,078597 | 77,420299 |
| 1033 | 493546,18 | 2229964,95 | 7,0 | 55,081829 | 77,418898 |
| 1034 | 493625,84 | 2229951,69 | 7,0 | 55,082544 | 77,418685 |
| 1035 | 493796,79 | 2229922,14 | 7,0 | 55,084079 | 77,418210 |
| 1036 | 493911,19 | 2229914,42 | 7,0 | 55,085106 | 77,418081 |
| 1037 | 494115,57 | 2229898,99 | 7,0 | 55,086941 | 77,417825 |
| 1038 | 495622,99 | 2229793,17 | 7,0 | 55,100477 | 77,416061 |
| 1039 | 495755,43 | 2229784,59 | 7,0 | 55,101667 | 77,415917 |
| 1040 | 495830,31 | 2229778,60 | 7,0 | 55,102339 | 77,415818 |
| 1041 | 495965,71 | 2229769,11 | 7,0 | 55,103555 | 77,415660 |
| 1042 | 496741,92 | 2229699,47 | 7,0 | 55,110524 | 77,414513 |
| 1043 | 497755,77 | 2229624,87 | 7,0 | 55,119628 | 77,413271 |
| 1044 | 498827,13 | 2229524,10 | 7,0 | 55,129248 | 77,411615 |
| 1045 | 499392,88 | 2229487,15 | 7,0 | 55,134328 | 77,410994 |
| 1046 | 499997,46 | 2229433,73 | 7,0 | 55,139756 | 77,410113 |
| 1047 | 500645,90 | 2229373,99 | 7,0 | 55,145579 | 77,409129 |
| 1048 | 500839,60 | 2229341,56 | 7,0 | 55,147317 | 77,408606 |
| 1049 | 501319,34 | 2229304,18 | 7,0 | 55,151625 | 77,407985 |
| 1050 | 502063,20 | 2229232,54 | 7,0 | 55,158304 | 77,406807 |
| 1051 | 502124,94 | 2229252,79 | 7,0 | 55,158859 | 77,407120 |
| 1052 | 502809,75 | 2229716,43 | 7,0 | 55,165029 | 77,414345 |
| 1053 | 503077,10 | 2229892,50 | 7,0 | 55,167438 | 77,417088 |
| 1054 | 503632,39 | 2230217,61 | 7,0 | 55,172439 | 77,422151 |
| 1055 | 504219,06 | 2230568,19 | 7,0 | 55,177723 | 77,427613 |
| 1056 | 504692,82 | 2230871,90 | 7,0 | 55,181990 | 77,432347 |
| 1057 | 505569,42 | 2231391,94 | 7,0 | 55,189884 | 77,440453 |
| 1058 | 506018,99 | 2231609,68 | 7,0 | 55,193931 | 77,443842 |
| 1059 | 506773,30 | 2233479,67 | 7,0 | 55,200772 | 77,473161 |
| 1060 | 507057,28 | 2234181,51 | 7,0 | 55,203346 | 77,484168 |
| 1061 | 507161,01 | 2234441,56 | 7,0 | 55,204286 | 77,488246 |
| 1062 | 507534,61 | 2235368,27 | 7,0 | 55,207670 | 77,502782 |
| 1063 | 507780,45 | 2235978,14 | 7,0 | 55,209896 | 77,512349 |
| 1064 | 507829,52 | 2236099,69 | 7,0 | 55,210341 | 77,514256 |
| 1065 | 508013,52 | 2236733,28 | 7,0 | 55,212011 | 77,524201 |
| 1066 | 508269,13 | 2237703,58 | 7,0 | 55,214332 | 77,539432 |
| 1067 | 508497,13 | 2238680,99 | 7,0 | 55,216403 | 77,554778 |
| 1068 | 508623,33 | 2239192,77 | 7,0 | 55,217549 | 77,562814 |
| 1069 | 508856,25 | 2240250,69 | 7,0 | 55,219663 | 77,579428 |
| 1070 | 509071,24 | 2241230,29 | 7,0 | 55,221612 | 77,594813 |
| 1071 | 509262,66 | 2242113,09 | 7,0 | 55,223347 | 77,608679 |
| 1072 | 509522,55 | 2243385,30 | 7,0 | 55,225700 | 77,628664 |
| 1073 | 509650,98 | 2244725,11 | 7,0 | 55,226870 | 77,649717 |
| 1074 | 509722,98 | 2244888,45 | 7,0 | 55,227518 | 77,652282 |
| 1075 | 509781,57 | 2244989,15 | 7,0 | 55,228046 | 77,653864 |
| 1076 | 509825,14 | 2245119,87 | 7,0 | 55,228438 | 77,655918 |
| 1077 | 509787,60 | 2245181,48 | 7,0 | 55,228102 | 77,656886 |
| 1078 | 509709,46 | 2245164,96 | 7,0 | 55,227400 | 77,656628 |
| 1079 | 509610,30 | 2245082,31 | 7,0 | 55,226508 | 77,655331 |
| 1080 | 509598,28 | 2244998,16 | 7,0 | 55,226399 | 77,654009 |
| 1081 | 509553,21 | 2244850,89 | 7,0 | 55,225993 | 77,651695 |
| 1082 | 509500,63 | 2244856,89 | 7,0 | 55,225521 | 77,651790 |
| 1083 | 509475,09 | 2244897,49 | 7,0 | 55,225292 | 77,652429 |
| 1084 | 509491,62 | 2245065,78 | 7,0 | 55,225442 | 77,655073 |
| 1085 | 509536,69 | 2245214,54 | 7,0 | 55,225848 | 77,657410 |
| 1086 | 509602,80 | 2245283,67 | 7,0 | 55,226443 | 77,658496 |
| 1087 | 509695,95 | 2245321,23 | 7,0 | 55,227280 | 77,659084 |
| 1088 | 509792,10 | 2245330,25 | 7,0 | 55,228144 | 77,659224 |
| 1089 | 509997,93 | 2245343,77 | 7,0 | 55,229993 | 77,659433 |
| 1090 | 510049,01 | 2245385,84 | 7,0 | 55,230452 | 77,660094 |
| 1091 | 510112,11 | 2245433,90 | 7,0 | 55,231019 | 77,660848 |
| 1092 | 510157,17 | 2245518,05 | 7,0 | 55,231425 | 77,662170 |
| 1093 | 510181,22 | 2245605,21 | 7,0 | 55,231641 | 77,663540 |
| 1094 | 510218,76 | 2245648,77 | 7,0 | 55,231979 | 77,664224 |
| 1095 | 510299,91 | 2245728,42 | 7,0 | 55,232709 | 77,665474 |
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| 1098 | 510191,73 | 2246092,06 | 7,0 | 55,231740 | 77,671191 |
| 1099 | 510190,23 | 2246167,20 | 7,0 | 55,231727 | 77,672372 |
| 1100 | 510229,29 | 2246243,84 | 7,0 | 55,232079 | 77,673576 |
| 1101 | 510311,91 | 2246302,44 | 7,0 | 55,232821 | 77,674496 |
| 1102 | 510373,52 | 2246297,94 | 7,0 | 55,233375 | 77,674425 |
| 1103 | 510460,66 | 2246224,29 | 7,0 | 55,234157 | 77,673266 |
| 1104 | 510583,86 | 2246158,16 | 7,0 | 55,235263 | 77,672225 |
| 1105 | 510630,42 | 2246147,67 | 7,0 | 55,235681 | 77,672059 |
| 1106 | 510804,69 | 2246318,96 | 7,0 | 55,237248 | 77,674749 |
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| 1110 | 511366,59 | 2246975,61 | 7,0 | 55,242300 | 77,685065 |
| 1111 | 511398,14 | 2246986,12 | 7,0 | 55,242583 | 77,685230 |
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| 1115 | 511461,24 | 2246745,70 | 7,0 | 55,243148 | 77,681450 |
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| 1120 | 511457,49 | 2246544,36 | 7,0 | 55,243113 | 77,678285 |
| 1121 | 511544,62 | 2246563,89 | 7,0 | 55,243896 | 77,678591 |
| 1122 | 511766,98 | 2246678,09 | 7,0 | 55,245894 | 77,680383 |
| 1123 | 511903,70 | 2246789,29 | 7,0 | 55,247123 | 77,682130 |
| 1124 | 511924,73 | 2246862,90 | 7,0 | 55,247312 | 77,683287 |
| 1125 | 512065,96 | 2247002,66 | 7,0 | 55,248582 | 77,685483 |
| 1126 | 512076,48 | 2247074,77 | 7,0 | 55,248677 | 77,686617 |
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| 1129 | 512400,99 | 2247276,13 | 7,0 | 55,251593 | 77,689780 |
| 1130 | 512536,20 | 2247176,97 | 7,0 | 55,252807 | 77,688219 |
| 1131 | 512724,00 | 2247115,36 | 7,0 | 55,254493 | 77,687248 |
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| 1134 | 512964,37 | 2246768,23 | 7,0 | 55,256650 | 77,681787 |
| 1135 | 512976,39 | 2246572,89 | 7,0 | 55,256757 | 77,678714 |
| 1136 | 513013,95 | 2246461,71 | 7,0 | 55,257093 | 77,676965 |
| 1137 | 513078,55 | 2246361,01 | 7,0 | 55,257673 | 77,675381 |
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| 1139 | 513267,85 | 2246177,71 | 7,0 | 55,259372 | 77,672495 |
| 1140 | 513361,00 | 2246089,04 | 7,0 | 55,260208 | 77,671099 |
| 1141 | 513424,09 | 2245919,24 | 7,0 | 55,260773 | 77,668428 |
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| 1144 | 513664,47 | 2245740,42 | 7,0 | 55,262931 | 77,665612 |
| 1145 | 513762,12 | 2245716,38 | 7,0 | 55,263808 | 77,665232 |
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| 1147 | 513978,47 | 2245770,48 | 7,0 | 55,265752 | 77,666080 |
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| 1150 | 514163,26 | 2245657,77 | 7,0 | 55,267411 | 77,664304 |
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| 1152 | 514253,40 | 2245489,48 | 7,0 | 55,268219 | 77,661655 |
| 1153 | 514313,49 | 2245412,86 | 7,0 | 55,268758 | 77,660449 |
| 1154 | 514483,26 | 2245289,63 | 7,0 | 55,270282 | 77,658507 |
| 1155 | 514519,32 | 2245238,54 | 7,0 | 55,270605 | 77,657703 |
| 1156 | 514525,33 | 2245188,96 | 7,0 | 55,270658 | 77,656923 |
| 1157 | 514498,29 | 2245131,84 | 7,0 | 55,270415 | 77,656024 |
| 1158 | 514483,25 | 2245052,20 | 7,0 | 55,270279 | 77,654772 |
| 1159 | 514438,18 | 2244879,41 | 7,0 | 55,269873 | 77,652054 |
| 1160 | 514373,58 | 2244760,70 | 7,0 | 55,269291 | 77,650188 |
| 1161 | 514298,46 | 2244652,52 | 7,0 | 55,268615 | 77,648487 |
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| 1164 | 514286,46 | 2244267,84 | 7,0 | 55,268503 | 77,642436 |
| 1165 | 514227,85 | 2244146,13 | 7,0 | 55,267975 | 77,640522 |
| 1166 | 514185,78 | 2244060,48 | 7,0 | 55,267596 | 77,639176 |
| 1167 | 514118,18 | 2244045,45 | 7,0 | 55,266989 | 77,638941 |
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| 1169 | 514006,80 | 2243912,78 | 7,0 | 55,265987 | 77,636856 |
| 1170 | 513804,57 | 2242633,37 | 7,0 | 55,264152 | 77,616735 |
| 1171 | 514267,77 | 2241711,07 | 7,0 | 55,268299 | 77,602214 |
| 1172 | 514746,27 | 2240756,16 | 7,0 | 55,272580 | 77,587176 |
| 1173 | 516010,59 | 2241651,45 | 7,0 | 55,283952 | 77,601224 |
| 1174 | 516707,80 | 2242144,13 | 7,0 | 55,290223 | 77,608958 |
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| 1176 | 517145,69 | 2241053,13 | 7,0 | 55,294138 | 77,591772 |
| 1177 | 518034,00 | 2240781,93 | 7,0 | 55,302112 | 77,587473 |
| 1178 | 518991,51 | 2240489,52 | 7,0 | 55,310707 | 77,582837 |
| 1179 | 519744,72 | 2241617,03 | 7,0 | 55,317493 | 77,600571 |
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| 1183 | 523423,22 | 2239809,68 | 7,0 | 55,350500 | 77,571969 |