ECON3140HW7

Nick Gembs

5/1/2022

library(haven)  
  
data <- read\_dta("C:/Users/Nick/Downloads/hmda-project-1.dta")

1. This paper poses the question of whether there is racial discrimination bias in the disperal of mortgage loans. Data collected includes individuals wealth, financial information, race, and whether or not they were approved for a loan. Previous studies were done on this topic by Harold Black et al., (1978), Thomas A. King ( 1980), and Robert Schafer and Helen F. Ladd (1981). These studies found that being a minority did have a significant decrease on an individuals odds of getting a loan, however, this data is over 10 years old and leaves out significant information that could be highly correlated with race, such as credit history, employment history, and different types of lenders. In the results, OLS estimators show that although economic factors due have some impact on the dispraportionate denial rates of minorities, race is significant influence beyond the 1% significance bound.

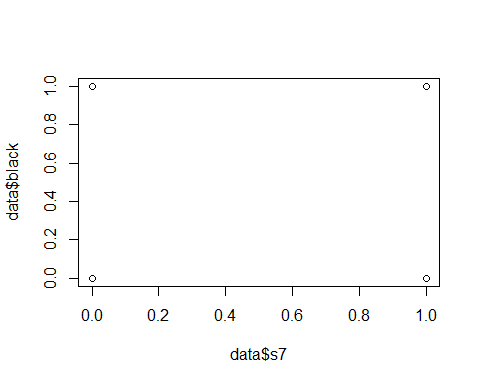
#2  
  
len = length(data$s7)  
  
for (i in 1:len){  
 if (data$s7[i] == 3){  
 data$s7[i] = 1  
 } else {  
 data$s7[i] = 0  
 }  
}  
  
  
black = rep(0,len)  
cbind(data,black)

## seq s3 s4 s5 s6 s7 s9 s11 s13 s14 s15 s16 s17 s18 s19a s19b s19c  
## 1 2 1 1 1 88 0 1120 0 5 5 2 1 53.0 8 NA NA NA  
## 2 3 1 1 1 118 0 1120 0 5 5 1 2 51.0 8 NA NA NA  
## 3 7 1 1 1 185 0 1120 0 5 5 1 2 99.0 8 NA NA NA  
## 4 9 1 1 1 185 0 1120 0 5 5 1 2 110.0 1 NA NA NA  
## 5 10 1 1 1 330 0 1120 0 5 5 1 2 129.0 0 NA NA NA  
## 6 11 1 1 1 97 0 1120 0 5 5 1 2 65.0 1 NA NA NA  
## 7 12 1 1 1 56 0 1120 0 5 8 2 4 30.0 3 NA NA NA  
## 8 14 1 1 1 187 0 1120 0 5 5 1 2 107.0 0 NA NA NA  
## 9 15 1 1 1 131 1 1120 0 5 5 1 2 69.0 0 NA 6 NA  
## 10 20 1 1 1 80 0 1120 0 5 5 2 1 72.0 3 NA NA NA  
## 11 21 1 1 1 30 0 1120 1 5 8 2 4 30.0 1 NA NA NA  
## 12 23 1 1 1 155 0 1120 0 5 8 1 4 62.0 0 NA NA NA  
## 13 24 1 1 1 100 1 1120 0 5 5 1 2 53.0 NA NA NA NA  
## 14 26 1 1 1 289 0 1120 0 5 5 1 2 116.0 0 NA NA NA  
## 15 27 1 1 1 58 0 1120 0 5 5 1 2 54.0 0 NA NA NA  
## 16 28 1 1 1 130 0 1120 0 5 5 1 2 55.0 3 NA NA NA  
## 17 29 1 1 1 180 0 1120 0 5 5 1 2 100.0 1 NA NA NA  
## 18 30 1 1 1 70 0 1120 0 5 8 2 4 35.0 3 NA NA NA  
## 19 31 1 1 1 143 0 1120 0 5 5 1 2 60.0 3 NA NA NA  
## 20 32 1 1 1 124 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 21 36 1 1 1 147 1 1120 0 5 5 1 2 59.0 NA NA 3 NA  
## 22 37 1 1 1 123 0 1120 0 5 5 1 2 51.0 1 NA NA NA  
## 23 38 1 1 1 105 0 1120 0 5 5 1 1 48.0 1 NA NA NA  
## 24 40 1 1 1 264 0 1120 0 5 5 1 2 107.0 0 NA NA NA  
## 25 41 1 1 1 142 0 1120 0 5 5 1 2 58.0 1 NA NA NA  
## 26 42 1 1 1 85 0 1120 0 5 5 2 1 100.0 3 NA NA NA  
## 27 44 1 1 1 102 0 1120 0 5 8 2 4 41.0 0 NA NA NA  
## 28 46 1 1 1 100 0 1120 0 5 8 1 4 56.0 1 NA NA NA  
## 29 47 1 1 1 150 0 1120 0 5 5 1 2 67.0 1 NA NA NA  
## 30 48 1 1 1 180 0 1120 0 3 3 1 2 99.0 0 NA NA NA  
## 31 50 1 1 1 120 0 1120 0 5 5 2 1 55.0 3 NA NA NA  
## 32 52 1 1 1 175 0 1120 0 5 5 1 2 105.0 0 NA NA NA  
## 33 53 1 1 1 154 0 1120 0 5 5 1 2 93.0 1 NA NA NA  
## 34 54 1 1 1 212 0 1120 0 5 5 1 1 105.0 0 NA NA NA  
## 35 55 1 1 1 144 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 36 56 1 1 1 90 0 1120 0 5 5 1 2 42.0 0 NA 9 NA  
## 37 57 1 1 1 183 0 1120 0 5 5 1 2 23.0 0 NA NA NA  
## 38 64 1 1 1 123 0 1120 1 3 3 1 2 104.0 3 NA NA NA  
## 39 65 1 1 1 207 0 1120 0 5 5 1 2 93.0 0 NA NA NA  
## 40 66 1 1 1 149 0 1120 0 5 5 1 2 53.0 0 NA NA NA  
## 41 71 1 1 1 103 0 1120 0 5 5 1 2 43.0 0 NA NA NA  
## 42 72 1 1 1 54 0 1120 0 5 5 1 2 44.0 0 NA NA NA  
## 43 74 1 1 1 170 1 1120 0 5 5 1 2 59.0 NA 9 7 1  
## 44 75 1 1 1 216 1 1120 0 5 5 1 2 89.0 NA 3 3 NA  
## 45 81 1 1 1 80 0 1120 0 5 8 2 4 32.0 9 NA NA NA  
## 46 82 1 1 1 135 0 1120 0 5 5 1 2 75.0 0 NA NA NA  
## 47 85 1 1 1 136 1 1120 0 5 5 1 2 64.0 NA NA 3 NA  
## 48 86 1 1 1 111 0 1120 1 3 3 2 1 56.0 1 NA NA NA  
## 49 87 1 1 1 138 1 1120 0 5 8 1 4 57.0 NA NA 2 7  
## 50 95 1 1 1 100 0 1120 0 5 5 1 2 43.0 3 NA NA NA  
## 51 96 1 1 1 112 0 1120 0 5 8 2 4 42.0 0 NA NA NA  
## 52 97 1 1 1 160 0 1120 0 5 5 1 2 91.0 3 NA NA NA  
## 53 100 1 1 1 115 0 1120 0 5 5 1 1 174.0 3 NA NA NA  
## 54 103 1 1 1 148 0 1120 0 5 8 1 4 64.0 1 NA NA NA  
## 55 105 1 1 1 29 0 1120 0 5 5 1 2 61.0 3 NA NA NA  
## 56 109 1 1 1 114 0 1120 0 5 8 1 4 48.0 NA NA NA NA  
## 57 111 1 1 1 131 0 1120 0 5 5 1 2 48.0 8 NA NA NA  
## 58 112 1 1 1 111 0 1120 0 5 5 1 2 44.0 8 NA NA NA  
## 59 113 1 1 1 100 0 1120 0 5 8 2 4 38.0 8 NA NA NA  
## 60 115 1 1 1 70 0 1120 1 5 8 1 4 33.0 8 NA NA NA  
## 61 116 1 1 1 150 0 1120 1 5 5 1 2 58.0 8 NA NA NA  
## 62 117 1 1 1 156 0 1120 0 5 8 2 4 72.0 8 NA NA NA  
## 63 118 1 1 1 120 0 1120 0 5 5 1 2 59.0 8 NA NA NA  
## 64 120 1 1 1 100 0 1120 0 5 5 1 2 59.0 8 NA NA NA  
## 65 121 1 1 1 135 0 1120 0 5 5 1 2 65.0 8 NA NA NA  
## 66 123 1 1 1 130 0 1120 0 3 5 1 2 66.0 8 NA NA NA  
## 67 124 1 1 1 142 0 1120 0 5 5 1 2 69.0 8 NA NA NA  
## 68 125 1 1 1 100 0 1120 0 5 5 2 1 36.0 8 NA NA NA  
## 69 126 1 1 1 76 0 1120 0 5 8 2 4 34.0 8 NA NA NA  
## 70 127 1 1 1 115 0 1120 1 5 8 2 4 55.0 8 NA NA NA  
## 71 128 1 1 1 139 0 1120 0 5 5 2 1 63.0 8 NA NA NA  
## 72 129 1 1 1 74 0 1120 0 5 5 1 2 38.0 8 NA NA NA  
## 73 131 1 1 1 110 0 1120 0 5 8 1 4 48.0 8 NA NA NA  
## 74 133 1 1 1 170 0 1120 0 5 5 1 2 98.0 8 NA NA NA  
## 75 134 1 1 1 80 0 1120 0 5 5 1 2 57.0 NA NA NA NA  
## 76 136 1 1 1 146 0 1120 0 5 8 1 4 200.0 8 NA NA NA  
## 77 137 1 1 1 99 0 1120 0 5 5 1 2 76.0 8 NA NA NA  
## 78 138 1 1 1 187 0 1120 0 5 5 1 2 85.0 8 NA NA NA  
## 79 139 1 1 1 76 1 1120 0 5 5 1 2 38.0 NA 8 8 NA  
## 80 140 1 1 1 80 0 1120 0 5 8 1 4 47.0 8 NA NA NA  
## 81 142 1 1 1 140 0 1120 0 5 5 1 2 58.0 8 NA NA NA  
## 82 144 1 1 1 141 0 1120 0 5 8 1 4 82.0 8 NA NA NA  
## 83 146 1 1 1 135 1 1120 1 3 8 1 4 56.0 NA 6 6 NA  
## 84 147 1 1 1 121 1 1120 0 5 5 1 2 52.0 NA 5 5 NA  
## 85 148 1 1 1 105 0 1120 0 5 5 1 2 45.0 8 NA NA NA  
## 86 149 1 1 1 115 0 1120 0 5 5 1 2 57.0 8 NA NA NA  
## 87 150 1 1 1 152 1 1120 0 3 7 1 2 92.0 NA 6 6 NA  
## 88 151 1 1 1 68 0 1120 0 5 8 2 4 26.0 8 NA NA NA  
## 89 152 1 1 1 128 0 1120 0 5 5 1 2 71.0 8 NA NA NA  
## 90 153 1 1 1 50 0 1120 0 5 8 1 4 25.0 8 NA NA NA  
## 91 154 1 1 1 127 1 1120 1 3 8 1 4 49.0 NA 5 5 NA  
## 92 155 1 1 1 72 0 1120 0 5 8 2 4 45.0 8 NA NA NA  
## 93 156 1 1 1 92 0 1120 0 5 5 1 2 47.0 8 NA NA NA  
## 94 157 1 1 1 160 0 1120 0 5 5 1 2 79.0 8 NA NA NA  
## 95 159 1 1 1 183 0 1120 0 5 5 1 2 90.0 8 NA NA NA  
## 96 160 1 1 1 47 0 1120 1 5 8 1 4 24.0 8 NA NA NA  
## 97 161 1 1 1 105 0 1120 0 5 5 1 2 43.0 8 NA NA NA  
## 98 163 1 1 1 149 0 1120 0 5 5 1 2 60.0 NA NA NA NA  
## 99 164 1 1 1 106 0 1120 0 5 5 1 2 61.0 8 NA NA NA  
## 100 166 1 1 1 83 0 1120 0 5 5 1 2 43.0 8 NA NA NA  
## 101 167 1 1 1 148 0 1120 0 5 5 1 2 60.0 8 NA NA NA  
## 102 168 1 1 1 100 0 1120 0 5 8 2 4 35.0 8 NA NA NA  
## 103 169 1 1 1 115 0 1120 0 5 5 1 2 57.0 8 NA NA NA  
## 104 172 1 1 1 84 0 1120 0 5 8 2 4 34.0 8 NA NA NA  
## 105 173 1 1 1 148 0 1120 0 5 5 1 2 164.0 8 NA NA NA  
## 106 174 1 1 1 119 1 1120 0 5 5 1 2 40.0 NA 1 1 NA  
## 107 175 1 1 1 131 0 1120 1 5 5 2 1 64.0 8 NA NA NA  
## 108 176 1 1 1 112 0 1120 0 5 8 1 4 60.0 8 NA NA NA  
## 109 177 1 1 1 109 0 1120 0 5 5 1 2 63.0 8 NA NA NA  
## 110 178 1 1 1 75 1 1120 0 5 5 1 2 20.0 NA 5 5 NA  
## 111 179 1 1 1 96 0 1120 0 5 5 1 2 53.0 8 NA NA NA  
## 112 180 1 1 1 90 0 1120 0 5 5 1 2 34.0 8 NA NA NA  
## 113 181 1 1 1 126 0 1120 0 5 5 1 2 55.0 8 NA NA NA  
## 114 182 1 1 1 199 1 1120 0 5 8 1 4 999999.4 NA 7 7 NA  
## 115 184 1 1 1 130 0 1120 0 5 5 1 2 75.0 8 NA NA NA  
## 116 185 1 1 1 76 0 1120 0 5 5 1 2 35.0 8 NA NA NA  
## 117 186 1 1 1 160 0 1120 0 5 5 1 2 95.0 8 NA NA NA  
## 118 187 1 1 1 65 0 1120 0 5 5 1 2 29.0 8 NA NA NA  
## 119 189 1 1 1 133 1 1120 0 3 8 2 4 55.0 NA 9 9 NA  
## 120 190 1 1 1 133 0 1120 0 5 5 1 2 86.0 5 NA NA NA  
## 121 192 1 1 1 153 0 1120 0 5 5 1 2 65.0 5 NA NA NA  
## 122 193 1 1 1 130 0 1120 0 5 5 1 2 60.0 5 NA NA NA  
## 123 197 1 1 1 140 0 1120 0 5 8 2 4 63.0 5 NA NA NA  
## 124 198 1 1 1 84 0 1120 0 5 8 1 4 44.0 5 NA NA NA  
## 125 202 1 1 1 256 0 1120 0 5 5 1 2 90.0 8 NA NA NA  
## 126 209 1 1 1 154 0 1120 0 5 1 2 1 65.0 1 NA NA NA  
## 127 210 1 1 1 257 1 1120 0 5 8 1 4 101.0 NA 9 9 NA  
## 128 211 1 1 1 225 0 1120 0 5 5 1 2 90.0 8 NA NA NA  
## 129 213 1 1 1 300 1 1120 0 5 8 2 4 150.0 NA 3 3 NA  
## 130 214 1 1 1 262 0 1120 0 5 5 1 2 148.0 9 NA NA NA  
## 131 217 1 1 1 211 0 1120 0 5 5 1 2 104.0 8 NA NA NA  
## 132 221 1 1 1 345 0 1120 1 5 5 2 1 275.0 8 NA NA NA  
## 133 226 1 1 1 484 0 1120 0 5 5 1 2 180.0 0 NA NA NA  
## 134 228 1 1 1 313 0 1120 0 5 5 1 2 252.0 0 NA NA NA  
## 135 229 1 1 1 232 0 1120 0 5 5 1 2 125.0 0 NA NA NA  
## 136 230 1 1 1 84 0 1120 0 5 8 1 4 85.0 0 NA NA NA  
## 137 231 1 1 1 78 0 1120 0 3 8 1 4 39.0 0 NA NA NA  
## 138 232 1 1 1 143 0 1120 0 5 5 1 2 72.0 1 NA NA NA  
## 139 234 1 1 1 147 0 1120 0 5 8 1 4 64.0 0 NA NA NA  
## 140 235 1 1 1 639 0 1120 0 5 5 1 2 135.0 NA NA NA NA  
## 141 236 1 1 1 120 0 1120 0 5 5 1 2 61.0 0 NA NA NA  
## 142 238 1 1 1 176 0 1120 0 5 8 1 4 71.0 1 NA NA NA  
## 143 239 1 1 1 67 0 1120 0 5 8 2 4 55.0 0 NA NA NA  
## 144 242 1 1 1 405 0 1120 0 5 8 1 4 168.0 0 NA NA NA  
## 145 244 1 1 1 142 0 1120 0 5 8 2 4 61.0 1 NA NA NA  
## 146 251 1 1 1 255 0 1120 0 5 5 1 2 120.0 0 NA NA NA  
## 147 253 1 1 1 131 0 1120 0 5 5 1 2 64.0 0 NA NA NA  
## 148 255 1 1 1 95 0 1120 1 3 8 1 4 31.0 1 NA NA NA  
## 149 256 1 1 1 125 0 1120 0 5 5 1 2 63.0 0 NA NA NA  
## 150 262 1 1 1 90 0 1120 0 5 8 2 4 45.0 1 NA NA NA  
## 151 265 1 1 1 88 0 1120 0 3 3 1 2 40.0 0 NA NA NA  
## 152 268 1 1 1 122 0 1120 0 5 5 1 2 999999.4 0 NA NA NA  
## 153 274 1 1 1 119 0 1120 0 5 5 1 2 46.0 8 NA NA NA  
## 154 275 1 1 1 170 0 1120 0 5 5 1 2 174.0 8 NA NA NA  
## 155 277 1 1 1 79 0 1120 0 5 5 1 2 39.0 8 NA NA NA  
## 156 279 1 1 1 126 0 1120 1 3 3 2 2 45.0 0 NA NA NA  
## 157 285 1 1 1 82 1 1120 1 3 8 1 4 35.0 NA 685 4 9  
## 158 290 1 1 1 108 0 1120 1 3 5 1 2 47.0 8 NA NA NA  
## 159 291 1 1 1 187 0 1120 0 5 5 1 2 92.0 8 NA NA NA  
## 160 294 1 1 1 120 1 1120 1 3 3 1 2 38.0 NA 216 1 3  
## 161 296 1 1 1 140 0 1120 0 5 5 1 2 113.0 8 NA NA NA  
## 162 297 1 1 1 70 0 1120 0 5 5 1 2 46.0 8 NA NA NA  
## 163 298 1 1 1 177 0 1120 0 5 5 1 2 70.0 8 NA NA NA  
## 164 301 1 1 1 117 0 1120 0 5 5 1 2 54.0 8 NA NA NA  
## 165 302 1 1 1 91 0 1120 1 3 3 1 2 56.0 0 NA NA NA  
## 166 303 1 1 1 185 0 1120 0 5 5 1 2 146.0 8 NA NA NA  
## 167 306 1 1 1 137 0 1120 1 3 3 1 2 59.0 8 NA NA NA  
## 168 308 1 1 1 187 0 1120 1 3 3 1 2 89.0 8 NA NA NA  
## 169 309 1 1 1 158 0 1120 0 5 5 1 2 68.0 8 NA NA NA  
## 170 311 1 1 1 73 0 1120 1 5 8 1 4 29.0 0 NA NA NA  
## 171 312 1 1 1 70 0 1120 1 3 8 1 4 33.0 0 NA NA NA  
## 172 313 1 1 1 160 0 1120 0 5 5 1 2 49.0 8 NA NA NA  
## 173 315 1 1 1 124 0 1120 1 3 8 1 4 39.0 0 NA NA NA  
## 174 316 1 1 1 100 0 1120 1 3 3 1 2 41.0 0 NA NA NA  
## 175 319 1 1 1 180 0 1120 0 5 5 1 2 100.0 8 NA NA NA  
## 176 320 1 1 1 153 0 1120 1 5 5 1 1 19.0 8 NA NA NA  
## 177 321 1 1 1 120 1 1120 1 3 3 1 2 49.0 NA 29 1 3  
## 178 322 1 1 1 138 1 1120 0 5 5 1 2 95.0 NA 7 7 6  
## 179 324 1 1 1 185 0 1120 0 5 5 1 2 275.0 8 NA NA NA  
## 180 325 1 1 1 156 0 1120 0 5 5 1 2 82.0 8 NA NA NA  
## 181 328 1 1 1 216 0 1120 0 5 5 1 2 125.0 0 NA NA NA  
## 182 329 1 1 1 70 0 1120 0 5 8 1 4 32.0 0 NA NA NA  
## 183 331 1 1 1 122 0 1120 1 3 8 1 4 45.0 0 NA NA NA  
## 184 332 1 1 1 265 0 1120 1 5 8 2 4 147.0 0 NA NA NA  
## 185 333 1 1 1 95 0 1120 1 5 8 1 4 76.0 8 NA NA NA  
## 186 334 1 1 1 137 0 1120 0 5 5 1 2 70.0 8 NA NA NA  
## 187 335 1 1 1 96 0 1120 1 5 5 1 2 60.0 0 NA NA NA  
## 188 336 1 1 1 91 0 1120 1 3 3 1 2 49.0 0 NA NA NA  
## 189 340 1 1 1 144 0 1120 1 3 3 2 2 56.0 0 NA NA NA  
## 190 341 1 1 1 132 0 1120 1 5 5 1 2 50.0 0 NA NA NA  
## 191 342 1 1 1 360 1 1120 1 5 5 1 2 384.0 NA 1 9 NA  
## 192 343 1 1 1 76 1 1120 1 3 3 1 2 33.0 NA 468 3 NA  
## 193 344 1 1 1 99 0 1120 1 3 3 2 1 47.0 0 NA NA NA  
## 194 346 1 1 1 106 1 1120 0 5 5 1 2 40.0 NA 217 NA NA  
## 195 348 1 1 1 70 1 1120 0 5 5 1 2 106.0 NA 19 1 9  
## 196 349 1 1 1 120 1 1120 0 5 8 1 4 36.0 NA 21 2 1  
## 197 352 1 1 1 71 0 1120 1 3 8 2 4 20.0 9 NA NA NA  
## 198 353 1 1 1 76 0 1120 1 3 8 2 4 22.0 9 NA NA NA  
## 199 355 1 1 1 96 0 1120 0 5 5 1 2 45.0 0 NA NA NA  
## 200 356 1 1 1 98 0 1120 0 5 5 1 2 41.0 0 NA NA NA  
## 201 357 1 1 1 50 0 1120 0 5 8 1 4 50.0 8 NA NA NA  
## 202 359 1 1 1 131 0 1120 0 5 8 1 4 144.0 8 NA NA NA  
## 203 360 1 1 1 70 0 1120 1 3 8 2 4 34.0 0 NA NA NA  
## 204 361 1 1 1 76 0 1120 1 3 8 2 4 30.0 0 NA NA NA  
## 205 362 1 1 1 76 0 1120 1 3 8 1 4 30.0 0 NA NA NA  
## 206 363 1 1 1 115 0 1120 1 3 3 2 2 38.0 0 NA NA NA  
## 207 364 1 1 1 76 0 1120 1 3 8 2 4 34.0 0 NA NA NA  
## 208 365 1 1 1 100 0 1120 1 3 3 1 2 41.0 0 NA NA NA  
## 209 370 1 1 1 152 0 1120 0 5 5 1 2 64.0 8 NA NA NA  
## 210 372 1 1 1 113 0 1120 1 5 5 1 2 44.0 0 NA NA NA  
## 211 373 1 1 1 164 0 1120 1 5 8 1 4 110.0 8 NA NA NA  
## 212 374 1 1 1 129 0 1120 1 3 8 1 4 33.0 0 NA NA NA  
## 213 375 1 1 1 83 0 1120 1 3 8 2 4 36.0 0 NA NA NA  
## 214 385 1 1 1 66 0 1120 0 5 8 2 4 27.0 0 NA NA NA  
## 215 387 1 1 1 98 0 1120 1 3 8 2 4 32.0 0 NA NA NA  
## 216 391 1 1 1 90 0 1120 0 5 5 1 2 33.0 0 NA NA NA  
## 217 392 1 1 1 84 1 1120 0 3 8 1 4 36.0 0 NA 1 3  
## 218 397 1 1 1 126 0 1120 0 5 5 1 2 58.0 9 NA NA NA  
## 219 398 1 1 1 300 0 1120 0 5 5 1 2 180.0 9 NA NA NA  
## 220 399 1 1 1 162 0 1120 0 5 5 1 2 41.0 0 NA NA NA  
## 221 400 1 1 1 150 0 1120 0 5 8 1 4 71.0 0 NA NA NA  
## 222 401 1 1 1 153 0 1120 0 5 8 2 4 72.0 0 NA NA NA  
## 223 403 1 1 1 292 0 1120 0 5 8 2 4 112.0 0 NA NA NA  
## 224 404 1 1 1 138 0 1120 0 5 8 2 4 86.0 0 NA NA NA  
## 225 405 1 1 1 150 0 1120 0 5 8 2 4 62.0 0 NA NA NA  
## 226 408 1 1 1 165 0 1120 0 5 5 1 2 43.0 0 NA NA NA  
## 227 409 1 1 1 104 0 1120 0 5 8 1 4 72.0 0 NA NA NA  
## 228 410 1 1 1 125 0 1120 0 5 5 1 2 62.0 0 NA NA NA  
## 229 412 1 1 1 98 0 1120 1 5 8 2 4 42.0 0 NA NA NA  
## 230 414 1 1 1 350 0 1120 0 5 2 1 2 60.0 0 NA NA NA  
## 231 415 1 1 1 229 0 1120 0 5 5 2 2 198.0 0 NA NA NA  
## 232 419 1 1 1 160 0 1120 0 5 5 1 2 119.0 0 NA NA NA  
## 233 423 1 1 1 188 0 1120 0 5 5 1 2 125.0 9 NA NA NA  
## 234 424 1 1 1 300 0 1120 0 5 5 1 2 132.0 9 NA NA NA  
## 235 426 1 1 1 145 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 236 427 1 1 1 170 0 1120 0 5 5 1 2 71.0 0 NA NA NA  
## 237 428 1 1 1 110 0 1120 0 5 5 1 2 52.0 0 NA NA NA  
## 238 429 1 1 1 275 1 1120 0 5 5 1 2 96.0 0 9 NA NA  
## 239 430 1 1 1 206 0 1120 0 5 5 1 2 120.0 0 NA NA NA  
## 240 431 1 1 1 300 0 1120 0 5 5 2 1 198.0 0 NA NA NA  
## 241 432 1 1 1 286 1 1120 0 5 8 2 4 138.0 0 3 3 NA  
## 242 433 1 1 1 280 0 1120 0 3 8 2 4 100.0 0 NA NA NA  
## 243 434 1 1 1 83 0 1120 0 5 8 1 4 38.0 0 NA NA NA  
## 244 435 1 1 1 129 0 1120 0 5 5 1 2 44.0 0 NA NA NA  
## 245 436 1 1 1 80 0 1120 0 5 8 1 4 35.0 0 NA NA NA  
## 246 437 1 1 1 90 0 1120 0 5 8 2 4 35.0 0 NA NA NA  
## 247 439 1 1 1 68 0 1120 0 5 8 1 4 35.0 0 NA NA NA  
## 248 441 1 1 1 88 0 1120 0 5 8 2 4 38.0 0 NA NA NA  
## 249 442 1 1 1 155 0 1120 0 5 5 1 2 68.0 0 NA NA NA  
## 250 443 1 1 1 182 0 1120 0 5 5 1 2 85.0 0 NA NA NA  
## 251 444 1 1 1 187 0 1120 0 5 5 1 2 122.0 1 NA NA NA  
## 252 445 1 1 1 60 0 1120 0 5 8 2 4 32.0 1 NA NA NA  
## 253 446 1 1 1 176 0 1120 0 5 5 1 2 86.0 0 NA NA NA  
## 254 447 1 1 1 139 0 1120 0 5 5 1 2 67.0 1 NA NA NA  
## 255 450 1 1 1 50 0 1120 0 5 8 2 4 33.0 0 NA NA NA  
## 256 452 1 1 1 75 0 1120 0 5 8 1 4 90.0 1 NA NA NA  
## 257 453 1 1 1 151 0 1120 0 5 5 1 2 91.0 1 NA NA NA  
## 258 454 1 1 1 130 0 1120 0 5 5 2 1 54.0 1 NA NA NA  
## 259 455 1 1 1 135 0 1120 0 5 8 2 4 56.0 1 NA NA NA  
## 260 456 1 1 1 138 0 1120 0 5 5 2 1 46.0 1 NA NA NA  
## 261 457 1 1 1 168 0 1120 0 5 5 2 1 72.0 1 NA NA NA  
## 262 460 1 1 1 35 0 1120 0 5 5 1 2 169.0 1 NA NA NA  
## 263 461 1 1 1 160 0 1120 0 5 5 1 2 75.0 1 NA NA NA  
## 264 463 1 1 1 299 0 1120 0 5 5 1 2 131.0 0 NA NA NA  
## 265 464 1 1 1 152 0 1120 0 5 1 1 2 59.0 1 NA NA NA  
## 266 466 1 1 1 187 0 1120 0 5 5 1 2 99.0 0 NA NA NA  
## 267 467 1 1 1 176 0 1120 0 5 5 1 2 76.0 1 NA NA NA  
## 268 469 1 1 1 151 0 1120 0 5 5 2 1 66.0 1 NA NA NA  
## 269 470 1 1 1 150 0 1120 0 5 5 1 2 63.0 1 NA NA NA  
## 270 471 1 1 1 65 0 1120 0 5 8 1 4 38.0 0 NA NA NA  
## 271 472 1 1 1 103 0 1120 1 3 3 1 2 38.0 0 NA NA NA  
## 272 473 1 1 1 65 0 1120 0 5 5 2 1 255.0 0 NA NA NA  
## 273 480 1 1 1 120 0 1120 0 5 5 1 2 69.0 9 NA NA NA  
## 274 481 1 1 1 125 0 1120 0 5 5 1 2 68.0 9 NA NA NA  
## 275 483 1 1 1 187 0 1120 0 5 5 1 2 91.0 9 NA NA NA  
## 276 484 1 1 1 141 1 1120 0 5 8 2 4 47.0 NA NA 1 1  
## 277 485 1 1 1 169 0 1120 0 5 5 1 2 83.0 0 NA NA NA  
## 278 486 1 1 2 101 0 1120 0 5 5 1 2 47.0 0 NA NA NA  
## 279 487 1 1 1 143 1 1120 0 5 5 1 2 48.0 NA NA 1 NA  
## 280 488 1 1 1 130 0 1120 0 5 5 1 2 55.0 1 NA NA NA  
## 281 489 1 1 1 100 0 1120 0 5 5 1 2 47.0 NA NA NA NA  
## 282 490 1 1 1 140 0 1120 0 5 5 1 2 300.0 1 NA NA NA  
## 283 595 1 1 1 68 0 1120 0 5 5 1 4 35.0 0 NA NA NA  
## 284 597 1 1 1 109 0 1120 0 5 5 1 2 81.0 0 NA NA NA  
## 285 599 1 1 1 63 0 1120 0 5 5 1 2 86.0 0 NA NA NA  
## 286 600 1 1 1 116 0 1120 0 5 5 1 2 44.0 0 NA NA NA  
## 287 601 1 1 2 400 0 1120 0 5 8 1 4 159.0 0 NA NA NA  
## 288 603 1 1 1 115 0 1120 0 5 5 1 2 49.0 0 NA NA NA  
## 289 605 1 1 1 215 0 1120 0 5 5 1 2 73.0 0 NA NA NA  
## 290 607 1 1 1 110 0 1120 0 5 5 1 2 164.0 6 NA NA NA  
## 291 608 1 1 1 160 0 1120 0 5 5 1 2 72.0 6 NA NA NA  
## 292 610 1 1 1 276 0 1120 0 5 8 1 4 90.0 6 NA NA NA  
## 293 611 1 1 1 119 0 1120 0 5 5 1 2 57.0 6 NA NA NA  
## 294 612 1 1 1 135 0 1120 0 5 5 1 2 55.0 6 NA NA NA  
## 295 613 1 1 1 175 0 1120 0 5 5 1 2 108.0 0 NA NA NA  
## 296 614 1 1 1 128 0 1120 0 5 8 1 4 86.0 6 NA NA NA  
## 297 618 1 1 1 100 0 1120 0 5 5 1 2 116.0 6 NA NA NA  
## 298 620 1 1 1 125 0 1120 0 5 5 1 2 88.0 6 NA NA NA  
## 299 623 1 1 1 155 0 1120 0 5 5 1 2 63.0 6 NA NA NA  
## 300 624 1 1 1 130 0 1120 0 5 5 1 2 57.0 0 NA NA NA  
## 301 626 1 1 1 307 0 1120 0 5 8 1 4 118.0 6 NA NA NA  
## 302 627 1 1 1 133 0 1120 0 5 5 1 2 106.0 0 NA NA NA  
## 303 628 1 1 1 115 0 1120 0 5 2 1 2 61.0 6 NA NA NA  
## 304 629 1 1 1 124 0 1120 0 5 5 1 2 54.0 6 NA NA NA  
## 305 631 1 1 1 107 0 1120 0 5 8 2 4 47.0 0 NA NA NA  
## 306 632 1 1 1 110 0 1120 0 5 5 2 1 51.0 6 NA NA NA  
## 307 633 1 1 1 147 0 1120 0 5 5 1 2 54.0 6 NA NA NA  
## 308 635 1 1 1 110 0 1120 0 5 5 1 2 90.0 0 NA NA NA  
## 309 636 1 1 2 44 0 1120 0 5 8 1 4 68.0 0 NA NA NA  
## 310 637 1 1 1 155 0 1120 0 5 5 1 2 71.0 6 NA NA NA  
## 311 639 1 1 1 133 0 1120 0 5 5 1 2 75.0 0 NA NA NA  
## 312 642 1 1 1 97 0 1120 0 5 5 1 2 43.0 0 NA NA NA  
## 313 643 1 1 1 120 0 1120 0 5 8 2 4 59.0 0 NA NA NA  
## 314 645 1 1 2 34 0 1120 0 5 5 1 2 79.0 0 NA NA NA  
## 315 646 1 1 1 130 0 1120 0 5 5 1 2 65.0 0 NA NA NA  
## 316 647 1 1 1 125 0 1120 0 5 8 1 4 57.0 0 NA 4 NA  
## 317 648 1 1 1 100 0 1120 0 5 5 1 2 42.0 0 NA NA NA  
## 318 649 1 1 1 94 1 1120 0 5 8 1 4 63.0 0 9 9 NA  
## 319 650 1 1 1 110 1 1120 0 5 5 1 2 52.0 0 9 6 NA  
## 320 651 1 1 1 110 1 1120 0 5 5 2 2 29.0 0 9 6 NA  
## 321 652 1 1 1 97 0 1120 0 5 5 1 2 47.0 0 NA NA NA  
## 322 654 1 1 1 122 0 1120 0 5 5 1 2 89.0 0 NA NA NA  
## 323 656 1 1 1 280 0 1120 0 3 3 1 2 111.0 0 NA NA NA  
## 324 657 1 1 1 195 0 1120 0 5 8 1 4 32.0 0 NA NA NA  
## 325 658 1 1 1 207 0 1120 0 5 5 1 1 65.0 0 NA NA NA  
## 326 659 1 1 1 239 0 1120 0 5 5 1 2 96.0 0 NA NA NA  
## 327 660 1 1 1 320 1 1120 0 5 8 2 4 114.0 0 3 3 4  
## 328 661 1 1 1 320 1 1120 0 5 5 1 2 80.0 0 5 5 1  
## 329 663 1 1 1 102 0 1120 0 5 5 1 2 252.0 3 NA NA NA  
## 330 664 1 1 1 129 0 1120 0 5 5 1 2 48.0 3 NA NA NA  
## 331 665 1 1 1 84 0 1120 0 5 5 2 2 48.0 3 NA NA NA  
## 332 666 1 1 1 144 0 1120 0 5 5 1 2 72.0 3 NA NA NA  
## 333 669 1 1 1 121 0 1120 0 5 5 1 2 48.0 3 NA NA NA  
## 334 672 1 1 1 85 0 1120 0 5 5 1 2 48.0 3 NA NA NA  
## 335 673 1 1 1 40 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 336 674 1 1 1 113 0 1120 0 5 5 1 2 48.0 3 NA NA NA  
## 337 675 1 1 1 279 0 1120 0 5 5 1 2 36.0 0 NA NA NA  
## 338 678 1 1 1 105 0 1120 1 5 5 1 2 43.0 9 NA NA NA  
## 339 679 1 1 1 85 0 1120 1 5 5 1 4 38.0 9 NA NA NA  
## 340 682 1 1 1 180 0 1120 0 5 5 1 2 114.0 0 NA NA NA  
## 341 685 1 1 1 70 0 1120 1 5 5 1 2 24.0 9 NA NA NA  
## 342 688 1 1 1 158 0 1120 0 5 5 1 1 80.0 3 NA NA NA  
## 343 690 1 1 1 130 0 1120 1 5 5 1 2 68.0 3 NA NA NA  
## 344 691 1 1 1 181 0 1120 0 5 5 1 2 47.0 0 NA NA NA  
## 345 692 1 1 1 47 0 1120 1 3 8 1 4 80.0 0 NA NA NA  
## 346 693 1 1 1 187 0 1120 0 5 5 1 2 103.0 0 NA NA NA  
## 347 694 1 1 1 113 0 1120 0 5 5 1 2 47.0 0 NA NA NA  
## 348 695 1 1 1 56 0 1120 0 5 2 1 2 67.0 0 NA NA NA  
## 349 696 1 1 1 70 0 1120 0 5 5 1 2 35.0 0 NA NA NA  
## 350 697 1 1 1 175 0 1120 0 5 5 1 2 55.0 0 NA NA NA  
## 351 703 1 1 1 47 1 1120 0 5 8 1 4 48.0 0 9 9 NA  
## 352 707 1 1 1 48 0 1120 0 5 5 1 2 87.0 8 NA NA NA  
## 353 712 1 1 1 80 0 1120 0 5 8 2 4 39.0 1 NA NA NA  
## 354 713 1 1 1 152 0 1120 0 5 5 1 2 63.0 1 NA NA NA  
## 355 715 1 1 1 135 0 1120 0 5 5 1 2 62.0 1 NA NA NA  
## 356 716 1 1 1 102 0 1120 0 5 5 1 2 46.0 1 NA NA NA  
## 357 723 1 1 1 155 0 1120 0 5 5 1 1 104.0 0 NA NA NA  
## 358 726 1 1 1 125 0 1120 0 5 5 1 2 85.0 0 NA NA NA  
## 359 729 1 1 1 50 0 1120 0 5 5 1 2 42.0 0 NA NA NA  
## 360 732 1 1 1 80 0 1120 0 5 5 1 2 40.0 0 NA NA NA  
## 361 734 1 1 1 68 0 1120 0 5 5 1 2 69.0 0 NA NA NA  
## 362 738 1 1 1 100 0 1120 0 5 5 2 1 123.0 0 NA NA NA  
## 363 740 1 1 1 110 1 1120 0 5 8 1 4 43.0 0 1 1 4  
## 364 742 1 1 1 165 0 1120 0 5 5 2 1 105.0 3 NA NA NA  
## 365 743 1 1 1 175 0 1120 0 5 5 1 2 118.0 0 NA NA NA  
## 366 744 1 1 1 140 0 1120 0 5 8 1 4 72.0 3 NA NA NA  
## 367 745 1 1 1 60 0 1120 0 5 8 2 4 38.0 0 NA NA NA  
## 368 747 1 1 1 105 0 1120 0 5 5 1 2 57.0 3 NA NA NA  
## 369 748 1 1 1 175 1 1120 0 5 5 1 2 77.0 0 129 1 2  
## 370 749 1 1 1 69 1 1120 0 5 8 1 4 22.0 0 15 1 5  
## 371 750 1 1 1 128 1 1120 0 5 5 1 2 74.0 0 1 1 NA  
## 372 752 1 1 1 99 0 1120 1 5 8 1 4 68.0 0 NA NA NA  
## 373 753 1 1 1 153 1 1120 0 5 5 1 2 76.0 NA 1 1 NA  
## 374 757 1 1 1 71 0 1120 0 5 5 1 2 29.0 9 NA NA NA  
## 375 758 1 1 1 112 0 1120 1 5 5 1 1 63.0 NA NA NA NA  
## 376 759 1 1 1 100 1 1120 1 5 8 2 4 47.0 NA 5 9 NA  
## 377 761 1 1 1 113 0 1120 1 5 8 1 4 47.0 0 NA NA NA  
## 378 762 1 1 1 157 0 1120 1 3 8 2 4 67.0 0 NA NA NA  
## 379 763 1 1 1 104 0 1120 1 3 8 2 4 39.0 NA NA NA NA  
## 380 764 1 1 1 108 0 1120 1 3 3 2 1 43.0 0 NA NA NA  
## 381 767 1 1 1 80 0 1120 1 3 8 1 4 30.0 0 NA NA NA  
## 382 768 1 1 1 119 0 1120 1 3 8 2 4 66.0 NA NA NA NA  
## 383 771 1 1 1 125 0 1120 1 3 3 1 2 66.0 0 NA NA NA  
## 384 772 1 1 1 120 0 1120 0 5 5 2 2 58.0 0 NA NA NA  
## 385 774 1 1 1 122 0 1120 1 3 3 1 2 85.0 0 NA NA NA  
## 386 777 1 1 1 161 0 1120 1 3 3 1 2 53.0 0 NA NA NA  
## 387 780 1 1 1 112 0 1120 1 5 5 1 2 34.0 0 NA NA NA  
## 388 787 1 1 1 104 0 1120 0 5 8 1 4 52.0 0 NA NA NA  
## 389 788 1 1 1 144 0 1120 0 5 5 1 2 125.0 1 NA NA NA  
## 390 789 1 1 1 103 1 1120 0 5 8 2 4 60.0 0 3 3 3  
## 391 791 1 1 1 60 0 1120 0 5 8 1 4 25.0 1 NA NA NA  
## 392 793 1 1 1 70 0 1120 0 5 5 1 2 288.0 1 NA NA NA  
## 393 794 1 1 1 2 0 1120 0 5 8 1 2 35.0 0 NA NA NA  
## 394 795 1 1 1 100 0 1120 0 5 5 1 2 471.0 1 NA NA NA  
## 395 797 1 1 1 100 0 1120 0 5 5 2 2 53.0 0 NA NA NA  
## 396 798 1 1 1 338 0 1120 0 5 5 1 2 136.0 0 NA NA NA  
## 397 799 1 1 1 110 0 1120 0 5 5 1 2 51.0 1 NA NA NA  
## 398 802 1 1 1 26 0 1120 0 5 5 1 2 66.0 0 NA NA NA  
## 399 805 1 1 1 122 0 1120 0 5 5 1 2 39.0 0 NA NA NA  
## 400 806 1 1 1 110 0 1120 0 5 5 1 2 54.0 1 NA NA NA  
## 401 807 1 1 1 187 0 1120 0 5 8 1 4 115.0 1 NA NA NA  
## 402 808 1 1 1 112 0 1120 0 3 8 1 4 42.0 0 NA NA NA  
## 403 809 1 1 1 110 1 1120 0 5 5 1 2 52.0 NA 5 5 NA  
## 404 811 1 1 1 65 0 1120 0 5 8 2 4 33.0 9 NA NA NA  
## 405 812 1 1 1 113 0 1120 0 5 5 1 2 60.0 1 NA NA NA  
## 406 813 1 1 1 85 0 1120 0 5 5 1 2 61.0 3 NA NA NA  
## 407 814 1 1 1 111 0 1120 0 5 5 1 2 90.0 0 NA NA NA  
## 408 815 1 1 1 104 0 1120 0 5 5 1 1 127.0 0 NA NA NA  
## 409 816 1 1 3 134 0 1120 0 5 5 1 2 51.0 0 NA NA NA  
## 410 817 1 1 1 125 0 1120 0 5 5 1 2 67.0 1 NA NA NA  
## 411 818 1 1 1 95 1 1120 0 3 5 1 2 57.0 NA 3 3 NA  
## 412 820 1 1 1 93 0 1120 0 5 5 1 2 47.0 0 NA NA NA  
## 413 821 1 1 1 120 0 1120 0 5 5 1 2 178.0 0 NA NA NA  
## 414 822 1 1 3 92 0 1120 0 5 5 1 2 70.0 1 NA NA NA  
## 415 823 1 1 1 92 0 1120 0 5 5 1 2 39.0 1 NA NA NA  
## 416 824 1 1 1 124 0 1120 0 5 5 2 1 48.0 0 NA NA NA  
## 417 826 1 1 1 115 0 1120 0 5 8 1 4 52.0 3 NA NA NA  
## 418 827 1 1 3 80 1 1120 0 5 8 1 4 40.0 0 NA NA NA  
## 419 828 1 1 1 130 0 1120 0 5 8 1 4 81.0 1 NA NA NA  
## 420 830 1 1 2 50 0 1120 0 5 5 1 2 213.0 0 NA NA NA  
## 421 833 1 1 3 260 1 1120 0 5 5 1 2 131.0 NA 1 1 NA  
## 422 834 1 1 1 153 0 1120 0 5 5 1 2 61.0 0 NA NA NA  
## 423 837 1 1 3 40 0 1120 0 5 5 1 2 57.0 0 NA NA NA  
## 424 838 1 1 2 55 0 1120 0 5 5 1 2 271.0 3 NA NA NA  
## 425 839 1 1 1 110 0 1120 0 5 5 1 2 72.0 1 NA NA NA  
## 426 840 1 1 1 96 0 1120 1 5 5 1 2 205.0 3 NA NA NA  
## 427 841 1 1 1 230 0 1120 0 5 5 1 2 80.0 0 NA NA NA  
## 428 842 1 1 1 92 0 1120 0 3 3 1 2 32.0 9 NA NA NA  
## 429 843 1 1 1 113 0 1120 0 5 5 1 2 32.0 9 NA NA NA  
## 430 845 1 1 1 115 0 1120 0 5 5 1 2 42.0 9 NA NA NA  
## 431 847 1 1 1 70 0 1120 1 5 7 2 2 69.0 0 NA NA NA  
## 432 853 1 1 1 130 0 1120 0 5 5 1 2 66.0 0 NA NA NA  
## 433 857 1 1 1 125 0 1120 0 5 8 1 4 51.0 0 NA NA NA  
## 434 858 1 1 1 112 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 435 861 1 1 1 40 0 1120 0 5 5 1 2 260.0 0 NA NA NA  
## 436 862 1 1 1 140 0 1120 0 5 5 1 2 83.0 0 NA NA NA  
## 437 864 1 1 1 310 0 1120 0 5 4 1 2 119.0 0 NA NA NA  
## 438 868 1 1 1 125 0 1120 0 5 5 1 2 71.0 0 NA NA NA  
## 439 870 1 1 1 83 0 1120 0 5 5 1 2 60.0 0 NA NA NA  
## 440 871 1 1 1 400 0 1120 0 5 5 1 2 194.0 0 NA NA NA  
## 441 873 1 1 1 125 0 1120 1 5 5 1 2 79.0 0 NA NA NA  
## 442 876 1 1 1 126 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 443 877 1 1 1 175 0 1120 0 5 8 1 4 83.0 0 NA NA NA  
## 444 878 1 1 1 138 0 1120 0 5 5 1 2 57.0 0 NA NA NA  
## 445 879 1 1 1 129 0 1120 0 5 5 1 2 90.0 0 NA NA NA  
## 446 883 1 1 1 100 1 1120 1 5 5 1 2 50.0 NA NA 4 7  
## 447 884 1 1 1 176 1 1120 0 3 5 1 2 48.0 NA NA 3 1  
## 448 885 1 1 1 297 0 1120 0 5 5 1 2 151.0 0 NA NA NA  
## 449 886 1 1 1 125 0 1120 0 5 8 2 4 218.0 0 NA NA NA  
## 450 887 1 1 1 92 0 1120 0 5 5 1 2 30.0 0 NA NA NA  
## 451 888 1 1 1 50 0 1120 0 5 8 1 4 29.0 0 NA NA NA  
## 452 890 1 1 1 108 0 1120 0 5 8 1 4 36.0 0 NA NA NA  
## 453 892 1 1 1 170 0 1120 0 3 5 1 2 75.0 0 NA NA NA  
## 454 893 1 1 1 296 0 1120 0 5 8 1 4 130.0 0 NA NA NA  
## 455 894 1 1 1 140 0 1120 0 5 5 1 1 14.0 0 NA NA NA  
## 456 895 1 1 1 61 0 1120 0 5 8 2 4 37.0 0 NA NA NA  
## 457 896 1 1 1 145 0 1120 0 5 5 1 2 43.0 0 NA NA NA  
## 458 897 1 1 1 272 0 1120 0 3 3 1 2 95.0 0 NA NA NA  
## 459 898 1 1 1 28 0 1120 0 5 5 1 2 33.0 1 NA NA NA  
## 460 899 1 1 1 150 0 1120 0 5 5 1 2 65.0 0 NA NA NA  
## 461 902 1 1 1 125 1 1120 0 3 5 1 2 50.0 NA NA 3 1  
## 462 903 1 1 1 57 0 1120 0 5 5 1 2 44.0 0 NA NA NA  
## 463 904 1 1 1 99 1 1120 1 3 8 2 4 26.0 NA NA 1 3  
## 464 910 1 1 1 214 0 1120 0 5 5 1 2 86.0 0 NA NA NA  
## 465 911 1 1 1 124 1 1120 0 3 3 2 2 33.0 NA NA 1 9  
## 466 914 1 1 1 220 0 1120 1 3 3 1 2 163.0 0 NA NA NA  
## 467 916 1 1 1 60 0 1120 1 5 8 2 4 67.0 1 NA NA NA  
## 468 917 1 1 1 275 0 1120 0 5 5 1 2 135.0 NA NA NA NA  
## 469 919 1 1 1 296 0 1120 0 5 5 1 2 120.0 0 NA NA NA  
## 470 920 1 1 1 61 0 1120 1 5 5 1 1 144.0 0 NA NA NA  
## 471 922 1 1 1 51 0 1120 0 3 8 2 4 25.0 1 NA NA NA  
## 472 924 1 1 1 60 0 1120 1 5 8 2 4 29.0 0 NA NA NA  
## 473 925 1 1 1 59 0 1120 1 5 8 2 4 32.0 1 NA NA NA  
## 474 926 1 1 1 150 0 1120 0 5 8 1 4 72.0 1 NA NA NA  
## 475 927 1 1 1 360 0 1120 0 3 3 1 2 870.0 0 NA NA NA  
## 476 928 1 1 1 92 0 1120 0 5 8 2 4 34.0 1 NA NA NA  
## 477 929 1 1 1 123 1 1120 1 5 7 1 3 180.0 NA NA 3 1  
## 478 930 1 1 1 480 0 1120 0 5 8 1 4 240.0 NA NA NA NA  
## 479 936 1 1 1 140 0 1120 0 5 8 2 4 96.0 1 NA NA NA  
## 480 939 1 1 1 210 0 1120 0 5 8 1 4 54.0 0 NA NA NA  
## 481 943 1 1 1 84 0 1120 1 5 8 1 4 36.0 1 NA NA NA  
## 482 944 1 1 1 116 0 1120 0 5 5 1 2 29.0 1 NA NA NA  
## 483 946 1 1 1 51 0 1120 1 5 8 1 4 39.0 1 NA NA NA  
## 484 947 1 1 1 103 0 1120 0 5 5 1 1 277.0 0 NA NA NA  
## 485 948 1 1 1 49 0 1120 0 5 8 2 4 42.0 0 NA NA NA  
## 486 951 1 1 1 55 0 1120 0 5 8 1 4 31.0 9 NA NA NA  
## 487 952 1 1 1 138 0 1120 0 5 5 1 2 74.0 0 NA NA NA  
## 488 954 1 1 1 196 1 1120 0 5 8 1 4 125.0 NA 1 1 NA  
## 489 955 1 1 2 186 0 1120 1 5 5 1 2 264.0 3 NA NA NA  
## 490 956 1 1 1 105 1 1120 0 5 8 1 4 78.0 NA 3 3 NA  
## 491 959 1 1 1 160 0 1120 0 5 5 1 2 99.0 0 NA NA NA  
## 492 960 1 1 1 108 0 1120 0 5 8 2 4 40.0 0 NA NA NA  
## 493 961 1 1 1 126 0 1120 0 5 8 1 4 38.0 0 NA NA NA  
## 494 963 1 1 1 124 0 1120 0 5 5 1 2 59.0 9 NA NA NA  
## 495 964 1 1 1 46 0 1120 0 5 8 1 4 29.0 9 NA NA NA  
## 496 965 1 1 1 80 0 1120 0 5 8 1 4 56.0 9 NA NA NA  
## 497 966 1 1 1 183 0 1120 0 5 5 1 2 91.0 9 NA NA NA  
## 498 967 1 1 1 148 0 1120 0 3 5 1 2 80.0 9 NA NA NA  
## 499 1026 1 1 1 155 0 1120 0 5 8 2 4 30.0 0 NA NA NA  
## 500 1027 1 1 1 80 1 1120 1 3 8 2 4 28.0 0 NA 1 4  
## 501 1029 1 1 1 400 0 1120 0 5 8 1 4 34.0 0 NA NA NA  
## 502 1031 1 1 1 139 0 1120 0 5 5 1 2 70.0 0 NA NA NA  
## 503 1032 1 1 1 145 0 1120 1 5 8 1 4 85.0 0 NA NA NA  
## 504 1033 1 1 1 300 0 1120 0 5 8 1 4 260.0 0 NA NA NA  
## 505 1034 1 1 1 169 0 1120 1 3 3 1 2 83.0 0 NA NA NA  
## 506 1038 1 1 1 142 0 1120 0 5 5 1 2 82.0 0 NA NA NA  
## 507 1040 1 1 1 142 0 1120 0 5 8 1 4 53.0 0 NA NA NA  
## 508 1041 1 1 1 92 0 1120 0 5 8 2 4 41.0 0 NA NA NA  
## 509 1042 1 1 1 150 0 1120 0 5 5 1 2 108.0 0 NA NA NA  
## 510 1045 1 1 1 104 1 1120 0 5 5 1 2 32.0 0 NA 1 3  
## 511 1047 1 1 1 245 0 1120 0 5 5 1 2 88.0 0 NA NA NA  
## 512 1050 1 1 1 107 0 1120 0 5 8 1 4 48.0 0 NA NA NA  
## 513 1051 1 1 1 116 0 1120 0 5 5 1 2 31.0 0 NA NA NA  
## 514 1056 1 1 1 308 0 1120 0 5 5 1 2 158.0 0 NA NA NA  
## 515 1057 1 1 1 239 0 1120 0 5 5 1 2 72.0 0 NA NA NA  
## 516 1061 1 1 1 118 0 1120 0 5 5 2 2 48.0 0 NA NA NA  
## 517 1062 1 1 1 290 0 1120 0 5 5 1 2 135.0 0 NA NA NA  
## 518 1063 1 1 1 230 0 1120 0 3 3 1 2 234.0 0 NA NA NA  
## 519 1064 1 1 1 250 0 1120 0 5 5 1 2 130.0 0 NA NA NA  
## 520 1065 1 1 1 139 0 1120 0 5 8 2 4 68.0 0 NA NA NA  
## 521 1066 1 1 1 164 0 1120 0 5 5 1 2 75.0 0 NA NA NA  
## 522 1068 1 1 1 80 0 1120 0 5 8 2 4 36.0 0 NA NA NA  
## 523 1069 1 1 1 132 0 1120 0 5 8 1 4 48.0 0 NA NA NA  
## 524 1070 1 1 1 125 1 1120 0 3 3 1 2 54.0 0 NA 3 1  
## 525 1072 1 1 1 148 0 1120 0 5 5 1 2 67.0 0 NA NA NA  
## 526 1074 1 1 1 171 0 1120 0 5 5 1 1 97.0 0 NA NA NA  
## 527 1078 1 1 1 152 1 1120 0 3 3 1 2 79.0 0 NA 9 NA  
## 528 1079 1 1 1 166 0 1120 0 5 5 2 1 80.0 0 NA NA NA  
## 529 1081 1 1 1 132 0 1120 0 5 5 1 2 50.0 0 NA NA NA  
## 530 1092 1 1 1 90 1 1120 1 3 8 2 4 32.0 0 NA 9 NA  
## 531 1093 1 1 1 168 1 1120 0 3 5 1 2 110.0 0 NA 3 1  
## 532 1094 1 1 1 94 0 1120 1 5 8 1 4 53.0 0 NA NA NA  
## 533 1095 1 1 1 130 0 1120 0 5 5 1 2 85.0 6 NA NA NA  
## 534 1096 1 1 1 90 0 1120 0 5 5 1 2 45.0 6 NA NA NA  
## 535 1097 1 1 1 164 0 1120 0 5 5 1 2 74.0 0 NA NA NA  
## 536 1098 1 1 1 41 0 1120 0 5 8 2 4 31.0 0 NA NA NA  
## 537 1099 1 1 2 100 0 1120 0 5 8 1 4 91.0 6 NA NA NA  
## 538 1101 1 1 1 187 0 1120 0 5 5 1 2 157.0 9 NA NA NA  
## 539 1103 1 1 1 180 0 1120 0 5 5 1 2 108.0 9 NA NA NA  
## 540 1104 1 1 1 118 0 1120 0 5 5 1 2 60.0 9 NA NA NA  
## 541 1107 1 1 1 137 0 1120 0 5 5 2 1 75.0 9 NA NA NA  
## 542 1108 1 1 1 115 0 1120 0 5 5 2 1 56.0 9 NA NA NA  
## 543 1109 1 1 1 125 0 1120 0 5 8 2 4 51.0 9 NA NA NA  
## 544 1110 1 1 1 150 0 1120 0 5 5 1 2 40.0 9 NA NA NA  
## 545 1111 1 1 1 100 0 1120 0 5 8 2 4 40.0 9 NA NA NA  
## 546 1112 1 1 1 110 0 1120 0 5 5 1 2 60.0 9 NA NA NA  
## 547 1113 1 1 1 55 0 1120 0 5 5 1 2 97.0 9 NA NA NA  
## 548 1114 1 1 1 110 0 1120 0 5 5 1 2 55.0 9 NA NA NA  
## 549 1122 1 1 1 119 0 1120 0 5 5 1 2 73.0 0 NA NA NA  
## 550 1123 1 1 1 95 1 1120 0 5 5 1 2 42.0 0 9 9 NA  
## 551 1124 1 1 1 143 0 1120 0 5 5 1 2 61.0 3 NA NA NA  
## 552 1125 1 1 1 121 0 1120 0 5 5 1 2 53.0 1 NA NA NA  
## 553 1126 1 1 1 120 1 1120 0 5 5 1 2 75.0 0 1 1 NA  
## 554 1127 1 1 1 124 0 1120 0 5 5 2 2 73.0 1 NA NA NA  
## 555 1128 1 1 1 47 1 1120 0 5 6 1 2 39.0 0 4 4 NA  
## 556 1129 1 1 1 91 0 1120 0 5 8 2 4 37.0 0 NA NA NA  
## 557 1130 1 1 1 125 0 1120 0 5 5 1 2 50.0 3 NA NA NA  
## 558 1131 1 1 1 70 0 1120 0 5 5 1 2 44.0 1 NA NA NA  
## 559 1132 1 1 1 115 0 1120 0 5 5 1 2 54.0 1 NA NA NA  
## 560 1133 1 1 1 62 0 1120 0 5 8 2 4 23.0 1 NA NA NA  
## 561 1135 1 1 1 122 0 1120 0 5 5 1 2 58.0 1 NA NA NA  
## 562 1136 1 1 1 172 0 1120 0 3 3 1 2 81.0 1 NA NA NA  
## 563 1137 1 1 1 95 1 1120 0 5 5 1 2 42.0 0 9 9 NA  
## 564 1138 1 1 1 114 1 1120 0 5 5 1 2 56.0 0 1 1 NA  
## 565 1139 1 1 1 91 0 1120 0 5 5 1 2 63.0 0 NA NA NA  
## 566 1141 1 1 1 100 0 1120 0 5 8 2 4 60.0 0 NA NA NA  
## 567 1144 1 1 1 116 0 1120 0 5 5 1 2 45.0 1 NA NA NA  
## 568 1145 1 1 1 114 0 1120 0 3 3 1 2 70.0 3 NA NA NA  
## 569 1146 1 1 1 103 0 1120 0 5 8 2 4 39.0 1 NA NA NA  
## 570 1147 1 1 1 135 0 1120 0 5 5 1 2 55.0 3 NA NA NA  
## 571 1148 1 1 1 68 0 1120 0 5 5 1 2 32.0 0 NA NA NA  
## 572 1149 1 1 1 125 0 1120 0 3 8 2 4 39.0 1 NA NA NA  
## 573 1150 1 1 1 160 0 1120 0 3 4 1 2 63.0 2 NA NA NA  
## 574 1151 1 1 1 147 0 1120 0 5 5 1 2 69.0 0 NA NA NA  
## 575 1152 1 1 1 144 0 1120 0 3 7 1 3 72.0 3 NA NA NA  
## 576 1153 1 1 1 116 0 1120 0 3 3 1 2 65.0 0 NA NA NA  
## 577 1155 1 1 1 168 0 1120 0 3 6 1 2 56.0 0 NA NA NA  
## 578 1156 1 1 1 130 0 1120 0 5 5 1 2 51.0 1 NA NA NA  
## 579 1157 1 1 1 160 0 1120 0 3 7 1 3 52.0 0 NA NA NA  
## 580 1158 1 1 2 50 1 1120 0 5 8 1 4 43.0 0 4 4 NA  
## 581 1160 1 1 1 108 0 1120 0 5 5 2 1 37.0 1 NA NA NA  
## 582 1161 1 1 1 107 0 1120 0 5 5 1 2 44.0 0 NA NA NA  
## 583 1162 1 1 1 108 0 1120 0 5 8 2 4 36.0 1 NA NA NA  
## 584 1163 1 1 1 180 1 1120 0 3 3 1 2 77.0 0 1 1 NA  
## 585 1164 1 1 1 80 0 1120 0 5 5 1 2 45.0 1 NA NA NA  
## 586 1165 1 1 1 137 0 1120 0 5 5 1 2 122.0 3 NA NA NA  
## 587 1166 1 1 1 100 1 1120 0 5 5 1 2 28.0 0 4 4 NA  
## 588 1167 1 1 1 45 0 1120 1 3 3 1 2 48.0 1 NA NA NA  
## 589 1171 1 1 1 750 0 1120 0 5 5 1 2 477.0 0 NA NA NA  
## 590 1173 1 1 1 140 0 1120 0 5 5 1 2 75.0 0 NA NA NA  
## 591 1174 1 1 1 230 0 1120 0 5 7 1 2 101.0 0 NA NA NA  
## 592 1175 1 1 1 150 0 1120 0 5 8 2 4 144.0 0 NA NA NA  
## 593 1177 1 1 1 152 1 1120 0 5 5 1 2 100.0 NA 317 NA NA  
## 594 1178 1 1 1 65 0 1120 0 3 3 1 2 72.0 0 NA NA NA  
## 595 1179 1 1 1 66 1 1120 1 3 8 1 4 26.0 NA 31 NA NA  
## 596 1181 1 1 1 130 0 1120 0 5 8 2 4 55.0 0 NA NA NA  
## 597 1184 1 1 1 70 0 1120 0 5 3 2 1 97.0 0 NA NA NA  
## 598 1185 1 1 3 35 0 1120 0 5 8 2 8 50.0 0 NA NA NA  
## 599 1188 1 1 1 114 0 1120 0 3 3 1 2 89.0 0 NA NA NA  
## 600 1189 1 1 1 25 0 1120 0 5 5 1 2 75.0 0 NA NA NA  
## 601 1190 1 1 1 140 0 1120 0 5 5 1 2 65.0 0 NA NA NA  
## 602 1192 1 1 1 132 0 1120 0 5 5 1 2 73.0 0 NA NA NA  
## 603 1193 1 1 1 131 0 1120 1 5 5 1 2 66.0 0 NA NA NA  
## 604 1195 1 1 1 110 0 1120 1 5 5 1 2 63.0 0 NA NA NA  
## 605 1196 1 1 1 120 0 1120 1 3 2 1 2 73.0 0 NA NA NA  
## 606 1197 1 1 1 27 0 1120 0 5 5 1 2 71.0 0 NA NA NA  
## 607 1198 1 1 1 70 0 1120 0 5 5 1 2 60.0 0 NA NA NA  
## 608 1199 1 1 1 100 0 1120 0 5 8 1 4 44.0 0 NA NA NA  
## 609 1200 1 1 1 100 0 1120 1 3 3 1 2 120.0 0 NA NA NA  
## 610 1201 1 1 1 113 0 1120 0 5 8 1 4 44.0 0 NA NA NA  
## 611 1202 1 1 1 115 0 1120 0 5 5 1 2 54.0 0 NA NA NA  
## 612 1205 1 1 1 25 0 1120 0 5 5 1 2 41.0 0 NA NA NA  
## 613 1206 1 1 1 49 0 1120 0 5 5 1 2 45.0 0 NA NA NA  
## 614 1212 1 1 1 25 0 1120 1 5 5 1 2 48.0 0 NA NA NA  
## 615 1213 1 1 1 120 0 1120 0 3 3 1 2 75.0 0 NA NA NA  
## 616 1214 1 1 1 125 0 1120 0 5 5 1 2 45.0 0 NA NA NA  
## 617 1215 1 1 1 80 0 1120 0 5 7 1 2 35.0 0 NA NA NA  
## 618 1218 1 1 1 70 0 1120 1 5 5 1 2 47.0 0 NA NA NA  
## 619 1222 1 1 1 175 0 1120 0 5 5 1 2 187.0 0 NA NA NA  
## 620 1223 1 1 1 700 0 1120 0 5 5 1 2 621.0 0 NA NA NA  
## 621 1225 1 1 1 700 1 1120 0 5 8 1 4 113.0 0 NA 1 NA  
## 622 1227 1 1 1 600 0 1120 0 5 5 1 2 372.0 0 NA NA NA  
## 623 1228 1 1 1 490 0 1120 0 5 5 1 2 796.0 0 NA NA NA  
## 624 1231 1 1 1 108 0 1120 0 5 5 1 2 62.0 0 NA NA NA  
## 625 1253 1 1 1 86 0 1120 0 5 5 1 2 51.0 0 NA NA NA  
## 626 1255 1 1 1 168 0 1120 0 5 5 1 2 22.0 0 NA NA NA  
## 627 1256 1 1 1 120 0 1120 0 5 5 1 2 60.0 0 NA NA NA  
## 628 1257 1 1 1 135 0 1120 0 5 8 1 4 39.0 0 NA NA NA  
## 629 1261 1 1 1 154 0 1120 0 5 8 2 4 52.0 0 NA NA NA  
## 630 1262 1 1 1 75 0 1120 0 5 5 1 2 43.0 1 NA NA NA  
## 631 1264 1 1 1 240 0 1120 0 5 5 1 2 95.0 0 NA NA NA  
## 632 1265 1 1 1 210 0 1120 0 5 5 1 2 95.0 0 NA NA NA  
## 633 1268 1 1 1 187 0 1120 0 5 5 1 2 177.0 0 NA NA NA  
## 634 1269 1 1 1 95 0 1120 0 3 3 1 2 54.0 0 NA NA NA  
## 635 1271 1 1 1 120 0 1120 0 5 5 1 2 46.0 0 NA NA NA  
## 636 1273 1 1 1 110 0 1120 0 5 5 1 2 41.0 0 NA NA NA  
## 637 1274 1 1 1 185 0 1120 0 5 5 1 2 58.0 1 NA NA NA  
## 638 1275 1 1 1 100 0 1120 0 5 5 1 2 36.0 9 NA NA NA  
## 639 1276 1 1 1 128 0 1120 0 5 5 1 2 68.0 0 NA NA NA  
## 640 1277 1 1 1 123 0 1120 0 5 5 1 2 51.0 1 NA NA NA  
## 641 1278 1 1 1 119 1 1120 0 5 5 1 2 69.0 0 NA 3 NA  
## 642 1281 1 1 1 182 1 1120 0 3 3 1 2 71.0 0 NA 1 3  
## 643 1282 1 1 1 221 0 1120 0 5 5 2 1 103.0 0 NA NA NA  
## 644 1283 1 1 1 77 0 1120 0 5 8 1 4 29.0 0 NA NA NA  
## 645 1288 1 1 1 132 0 1120 0 5 5 2 1 60.0 0 NA NA NA  
## 646 1289 1 1 1 73 0 1120 0 5 8 2 4 30.0 0 NA NA NA  
## 647 1290 1 1 1 120 0 1120 0 5 5 1 2 52.0 0 NA NA NA  
## 648 1292 1 1 1 88 0 1120 0 5 5 1 2 40.0 0 NA NA NA  
## 649 1293 1 1 1 80 0 1120 1 5 8 1 4 29.0 9 NA NA NA  
## 650 1294 1 1 1 68 0 1120 0 5 8 2 4 34.0 0 NA NA NA  
## 651 1295 1 1 1 104 0 1120 0 5 5 1 2 42.0 0 NA NA NA  
## 652 1297 1 1 1 264 0 1120 0 5 5 1 2 92.0 0 NA NA NA  
## 653 1298 1 1 1 70 0 1120 1 5 5 1 2 47.0 0 NA NA NA  
## 654 1299 1 1 1 131 0 1120 0 5 8 1 4 68.0 0 NA NA NA  
## 655 1300 1 1 1 130 0 1120 0 5 5 1 2 63.0 0 NA NA NA  
## 656 1301 1 1 1 111 0 1120 0 5 5 1 2 38.0 9 NA NA NA  
## 657 1302 1 1 1 285 0 1120 0 5 5 1 2 115.0 0 NA NA NA  
## 658 1303 1 1 1 135 0 1120 0 5 5 1 2 94.0 1 NA NA NA  
## 659 1304 1 1 1 50 0 1120 0 5 5 1 2 36.0 3 NA NA NA  
## 660 1305 1 1 1 150 0 1120 0 5 5 1 2 83.0 1 NA NA NA  
## 661 1306 1 1 1 93 0 1120 0 5 8 2 4 44.0 1 NA NA NA  
## 662 1307 1 1 1 124 0 1120 0 5 5 1 2 47.0 3 NA NA NA  
## 663 1308 1 1 1 182 0 1120 0 5 5 1 2 99.0 3 NA NA NA  
## 664 1310 1 1 1 426 0 1120 0 5 5 1 2 160.0 0 NA NA NA  
## 665 1311 1 1 1 140 0 1120 0 5 5 2 1 77.0 3 NA NA NA  
## 666 1312 1 1 1 90 0 1120 0 5 8 1 4 39.0 3 NA NA NA  
## 667 1313 1 1 1 152 0 1120 0 5 5 1 2 77.0 0 NA NA NA  
## 668 1314 1 1 1 108 0 1120 0 5 5 1 2 51.0 1 NA NA NA  
## 669 1316 1 1 1 210 0 1120 0 5 8 1 4 103.0 0 NA NA NA  
## 670 1317 1 1 1 107 0 1120 0 5 5 1 2 43.0 3 NA NA NA  
## 671 1318 1 1 1 600 0 1120 0 5 5 2 1 234.0 0 NA NA NA  
## 672 1319 1 1 1 50 0 1120 0 5 8 1 4 39.0 1 NA NA NA  
## 673 1320 1 1 1 143 1 1120 0 5 5 1 2 53.0 NA 3 3 NA  
## 674 1321 1 1 1 124 0 1120 0 5 5 1 2 62.0 0 NA NA NA  
## 675 1322 1 1 1 85 0 1120 0 5 8 1 4 37.0 0 NA NA NA  
## 676 1323 1 1 1 137 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 677 1324 1 1 1 140 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 678 1325 1 1 1 123 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 679 1326 1 1 1 148 0 1120 0 5 5 1 2 5.0 0 NA NA NA  
## 680 1327 1 1 1 109 1 1120 0 5 8 1 4 40.0 NA 8 8 NA  
## 681 1329 1 1 1 113 1 1120 0 3 3 1 2 60.0 NA 3 NA NA  
## 682 1331 1 1 1 120 0 1120 0 3 3 1 2 59.0 0 NA NA NA  
## 683 1334 1 1 1 170 0 1120 0 5 5 1 2 84.0 0 NA NA NA  
## 684 1335 1 1 1 128 0 1120 0 5 5 1 2 99.0 0 NA NA NA  
## 685 1336 1 1 1 187 0 1120 0 5 5 1 2 109.0 0 NA NA NA  
## 686 1337 1 1 1 100 0 1120 0 5 8 2 4 45.0 0 NA NA NA  
## 687 1338 1 1 1 120 0 1120 0 5 5 1 2 34.0 0 NA NA NA  
## 688 1339 1 1 1 124 0 1120 0 3 3 1 2 67.0 0 NA NA NA  
## 689 1340 1 1 1 70 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 690 1341 1 1 1 150 0 1120 0 5 5 1 2 49.0 0 NA NA NA  
## 691 1343 1 1 1 142 0 1120 0 5 5 1 2 76.0 0 NA NA NA  
## 692 1344 1 1 1 70 0 1120 0 5 5 1 2 110.0 0 NA NA NA  
## 693 1345 1 1 1 137 0 1120 0 5 5 1 2 72.0 0 NA NA NA  
## 694 1416 1 1 1 170 0 1120 1 5 8 2 4 120.0 0 NA NA NA  
## 695 1420 1 1 1 120 0 1120 1 5 5 1 2 204.0 0 NA NA NA  
## 696 1421 1 1 1 120 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 697 1422 1 1 1 170 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 698 1424 1 1 1 77 0 1120 1 5 5 1 2 72.0 0 NA NA NA  
## 699 1425 1 1 1 216 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 700 1426 1 1 1 260 0 1120 0 5 5 1 2 192.0 0 NA NA NA  
## 701 1427 1 1 1 105 0 1120 0 5 8 1 4 348.0 0 NA NA NA  
## 702 1431 1 1 1 185 1 1120 0 5 5 1 2 79.0 0 NA 9 NA  
## 703 1432 1 1 1 185 1 1120 0 5 NA 1 NA 81.0 0 NA 9 NA  
## 704 1434 1 1 1 183 0 1120 0 5 5 1 2 89.0 9 NA NA NA  
## 705 1438 1 1 1 160 0 1120 0 5 5 1 2 107.0 1 NA NA NA  
## 706 1439 1 1 1 66 1 1120 0 5 5 1 2 41.0 NA NA 4 NA  
## 707 1441 1 1 1 125 0 1120 0 5 5 1 2 88.0 0 NA NA NA  
## 708 1442 1 1 1 56 0 1120 0 5 8 1 4 37.0 0 NA NA NA  
## 709 1443 1 1 1 138 0 1120 1 5 8 1 4 70.0 0 NA NA NA  
## 710 1444 1 1 1 187 0 1120 0 5 5 1 2 84.0 1 NA NA NA  
## 711 1445 1 1 1 166 0 1120 1 5 8 1 4 112.0 0 NA NA NA  
## 712 1446 1 1 1 158 0 1120 0 5 5 1 2 96.0 0 NA NA NA  
## 713 1447 1 1 1 115 0 1120 0 5 5 1 2 55.0 0 NA NA NA  
## 714 1449 1 1 1 225 0 1120 0 5 5 2 2 140.0 NA NA NA NA  
## 715 1451 1 1 1 125 0 1120 0 5 8 1 4 64.0 0 NA NA NA  
## 716 1452 1 1 1 800 0 1120 0 5 5 1 2 430.0 0 NA NA NA  
## 717 1453 1 1 1 175 0 1120 0 5 5 1 2 103.0 0 NA NA NA  
## 718 1455 1 1 1 105 0 1120 0 5 5 1 2 71.0 1 NA NA NA  
## 719 1457 1 1 1 100 0 1120 0 5 5 1 2 43.0 0 NA NA NA  
## 720 1460 1 1 1 30 0 1120 0 5 8 2 4 28.0 1 NA NA NA  
## 721 1461 1 1 1 253 0 1120 0 5 5 1 2 90.0 0 NA NA NA  
## 722 1462 1 1 1 125 0 1120 1 5 5 1 2 55.0 1 NA NA NA  
## 723 1464 1 1 1 76 1 1120 0 3 8 2 4 42.0 NA NA 1 3  
## 724 1471 1 1 1 150 0 1120 0 5 5 1 2 75.0 0 NA NA NA  
## 725 1472 1 1 1 80 0 1120 0 5 8 2 4 53.0 1 NA NA NA  
## 726 1474 1 1 1 135 0 1120 0 5 5 1 2 46.0 1 NA NA NA  
## 727 1477 1 1 1 120 0 1120 0 5 5 1 2 80.0 1 NA NA NA  
## 728 1478 1 1 1 297 0 1120 0 5 8 1 4 135.0 0 NA NA NA  
## 729 1480 1 1 1 225 0 1120 0 5 5 1 2 151.0 0 NA NA NA  
## 730 1485 1 1 1 234 0 1120 0 5 5 1 2 226.0 1 NA NA NA  
## 731 1487 1 1 1 58 0 1120 0 5 8 2 4 30.0 1 NA NA NA  
## 732 1489 1 1 1 87 0 1120 0 5 5 1 2 39.0 1 NA NA NA  
## 733 1491 1 1 1 100 0 1120 0 5 5 1 2 51.0 1 NA NA NA  
## 734 1494 1 1 1 142 0 1120 0 5 8 1 4 103.0 0 NA NA NA  
## 735 1495 1 1 1 300 0 1120 0 5 5 1 1 285.0 0 NA NA NA  
## 736 1497 1 1 1 128 0 1120 0 5 5 1 1 60.0 0 NA NA NA  
## 737 1498 1 1 1 100 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 738 1499 1 1 1 181 0 1120 0 5 5 1 2 96.0 1 NA NA NA  
## 739 1504 1 1 2 80 0 1120 1 3 3 1 2 147.0 NA NA NA NA  
## 740 1505 1 1 1 120 0 1120 0 5 5 2 1 36.0 0 NA NA NA  
## 741 1506 1 1 1 255 1 1120 0 5 5 1 2 69.0 0 1 1 NA  
## 742 1511 1 1 1 124 0 1120 0 5 5 1 2 123.0 0 NA NA NA  
## 743 1512 1 1 1 132 0 1120 0 5 5 1 2 63.0 0 NA NA NA  
## 744 1514 1 1 1 90 0 1120 0 5 5 1 2 61.0 0 NA NA NA  
## 745 1515 1 1 1 148 0 1120 0 5 5 1 2 72.0 0 NA NA NA  
## 746 1517 1 1 1 55 0 1120 0 5 5 1 2 30.0 0 NA NA NA  
## 747 1518 1 1 1 100 0 1120 0 5 8 2 4 45.0 0 NA NA NA  
## 748 1522 1 1 1 105 0 1120 0 5 5 1 2 52.0 0 NA NA NA  
## 749 1523 1 1 1 87 0 1120 0 5 8 1 4 54.0 0 NA NA NA  
## 750 1524 1 1 1 96 0 1120 0 5 5 1 2 57.0 0 NA NA NA  
## 751 1525 1 1 1 80 0 1120 0 5 5 1 2 25.0 0 NA NA NA  
## 752 1527 1 1 1 204 0 1120 0 5 5 1 2 126.0 0 NA NA NA  
## 753 1528 1 1 1 130 0 1120 0 5 5 1 2 54.0 6 NA NA NA  
## 754 1531 1 1 1 174 0 1120 0 5 5 1 1 184.0 0 NA NA NA  
## 755 1533 1 1 1 40 0 1120 0 5 5 1 2 60.0 5 NA NA NA  
## 756 1534 1 1 1 80 0 1120 0 5 5 2 1 98.0 5 NA NA NA  
## 757 1535 1 1 1 100 0 1120 0 5 8 1 4 34.0 0 NA NA NA  
## 758 1536 1 1 1 150 0 1120 0 5 5 1 2 80.0 0 NA NA NA  
## 759 1538 1 1 1 50 0 1120 0 5 5 1 2 36.0 5 NA NA NA  
## 760 1542 1 1 1 78 0 1120 1 3 3 1 2 29.0 9 NA NA NA  
## 761 1543 1 1 1 67 0 1120 1 3 3 1 2 29.0 9 NA NA NA  
## 762 1544 1 1 1 66 0 1120 1 3 8 2 4 27.0 9 NA NA NA  
## 763 1551 1 1 1 74 0 1120 1 3 3 2 1 26.0 9 NA NA NA  
## 764 1553 1 1 1 126 0 1120 1 3 3 1 2 61.0 1 NA NA NA  
## 765 1554 1 1 1 103 0 1120 1 5 5 2 1 39.0 9 NA NA NA  
## 766 1556 1 1 1 100 0 1120 1 5 5 1 2 39.0 9 NA NA NA  
## 767 1562 1 1 1 79 0 1120 0 5 8 2 4 32.0 9 NA NA NA  
## 768 1563 1 1 1 65 0 1120 0 5 8 2 4 28.0 9 NA NA NA  
## 769 1564 1 1 1 207 0 1120 1 3 3 1 2 43.0 9 NA NA NA  
## 770 1568 1 1 1 103 0 1120 1 3 8 1 4 52.0 1 NA NA NA  
## 771 1574 1 1 1 64 0 1120 1 3 8 2 4 26.0 9 NA NA NA  
## 772 1580 1 1 1 63 0 1120 1 5 8 2 4 21.0 9 NA NA NA  
## 773 1582 1 1 1 92 0 1120 1 3 3 1 2 32.0 9 NA NA NA  
## 774 1583 1 1 1 92 0 1120 1 3 8 2 4 32.0 9 NA NA NA  
## 775 1585 1 1 1 93 0 1120 1 5 8 2 4 37.0 9 NA NA NA  
## 776 1586 1 1 1 90 0 1120 1 3 3 2 1 46.0 1 NA NA NA  
## 777 1588 1 1 1 88 0 1120 1 3 3 1 2 82.0 1 NA NA NA  
## 778 1590 1 1 1 76 0 1120 1 5 8 2 4 34.0 9 NA NA NA  
## 779 1591 1 1 1 89 0 1120 1 3 8 2 4 26.0 9 NA NA NA  
## 780 1592 1 1 1 85 0 1120 1 3 8 2 4 23.0 9 NA NA NA  
## 781 1594 1 1 1 68 0 1120 1 3 8 2 4 23.0 9 NA NA NA  
## 782 1595 1 1 1 79 0 1120 1 3 7 2 2 32.0 9 NA NA NA  
## 783 1598 1 1 1 95 0 1120 1 3 3 1 2 28.0 9 NA NA NA  
## 784 1599 1 1 1 145 0 1120 0 3 3 1 2 65.0 1 NA NA NA  
## 785 1601 1 1 1 68 0 1120 1 3 8 2 4 22.0 9 NA NA NA  
## 786 1603 1 1 1 89 0 1120 1 3 8 2 4 29.0 9 NA NA NA  
## 787 1614 1 1 1 81 0 1120 1 3 8 2 4 34.0 9 NA NA NA  
## 788 1615 1 1 1 86 0 1120 1 3 8 2 4 31.0 9 NA NA NA  
## 789 1618 1 1 1 86 0 1120 1 3 3 2 1 32.0 9 NA NA NA  
## 790 1619 1 1 1 92 0 1120 1 3 3 2 1 28.0 9 NA NA NA  
## 791 1635 1 1 1 269 0 1120 0 3 3 1 2 255.0 0 NA NA NA  
## 792 1636 1 1 1 80 0 1120 1 3 8 2 4 30.0 0 NA NA NA  
## 793 1637 1 1 1 160 0 1120 1 3 3 1 2 65.0 0 NA NA NA  
## 794 1666 1 1 1 84 1 1120 1 3 3 1 2 38.0 0 9 NA 9  
## 795 1669 1 1 1 92 1 1120 1 3 3 1 2 43.0 9 1 NA 1  
## 796 1670 1 1 1 160 1 1120 0 3 3 1 2 34.0 9 5 NA 5  
## 797 1673 1 1 1 85 1 1120 1 3 3 1 2 43.0 9 3 NA 3  
## 798 1674 1 1 1 85 1 1120 1 3 3 2 2 24.0 9 3 NA 3  
## 799 1677 1 1 1 60 1 1120 1 3 8 1 4 22.0 9 9 NA 5  
## 800 1679 1 1 1 180 1 1120 1 3 3 2 1 83.0 0 4 NA 4  
## 801 1684 1 1 1 156 0 1120 1 3 8 2 4 24.0 9 9 NA 9  
## 802 1685 1 1 1 76 1 1120 1 3 3 1 2 19.0 9 1 NA 1  
## 803 1690 1 1 1 30 1 1120 1 3 8 3 4 44.0 0 9 NA 9  
## 804 1692 1 1 1 88 1 1120 1 5 8 1 4 68.0 0 5 NA 5  
## 805 1694 1 1 1 80 1 1120 1 3 3 1 2 42.0 9 3 NA 3  
## 806 1700 1 1 1 95 1 1120 1 3 8 2 4 42.0 1 8 NA 8  
## 807 1705 1 1 1 132 1 1120 1 3 3 2 2 37.0 1 1 NA 1  
## 808 1710 1 1 1 123 1 1120 1 3 3 1 1 34.0 1 3 NA 3  
## 809 1714 1 1 1 146 1 1120 0 3 3 1 2 53.0 9 1 NA 1  
## 810 1717 1 1 1 63 1 1120 1 3 8 3 4 19.0 9 1 NA 1  
## 811 1718 1 1 1 75 1 1120 1 3 3 2 1 19.0 9 1 NA 1  
## 812 1722 1 1 1 56 1 1120 1 3 3 1 1 31.0 1 2 NA 2  
## 813 1723 1 1 1 70 1 1120 1 3 8 2 4 26.0 9 5 NA 5  
## 814 1727 1 1 1 110 1 1120 0 5 8 1 2 23.0 9 9 NA 9  
## 815 1730 1 1 1 66 1 1120 1 3 8 2 4 106.0 9 6 NA 6  
## 816 1731 1 1 1 85 1 1120 1 3 3 1 2 25.0 9 3 NA 3  
## 817 1733 1 1 1 170 1 1120 1 3 8 2 4 28.0 9 3 NA 3  
## 818 1738 1 1 1 90 1 1120 1 3 8 3 4 35.0 9 3 NA 3  
## 819 1739 1 1 1 85 1 1120 1 3 3 1 2 33.0 9 3 NA 3  
## 820 1751 1 1 1 139 1 1120 1 3 8 2 4 31.0 9 3 NA 3  
## 821 1753 1 1 1 83 1 1120 1 3 3 1 2 44.0 9 4 NA 4  
## 822 1818 1 1 1 90 0 1120 0 5 5 1 2 35.0 0 NA NA NA  
## 823 1819 1 1 1 108 1 1120 0 5 8 2 4 52.0 NA 25 2 5  
## 824 1820 1 1 1 90 1 1120 0 5 8 1 4 139.0 NA 9 9 NA  
## 825 1821 1 1 1 170 0 1120 0 5 5 1 2 69.0 1 NA NA NA  
## 826 1822 1 1 1 87 1 1120 0 5 5 1 2 57.0 0 9 9 NA  
## 827 1823 1 1 1 117 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 828 1824 1 1 1 146 0 1120 0 5 5 1 2 66.0 0 NA NA NA  
## 829 1825 1 1 2 108 0 1120 0 5 5 1 1 44.0 0 NA NA NA  
## 830 1826 1 1 1 99 0 1120 0 5 8 1 4 34.0 0 NA NA NA  
## 831 1827 1 1 1 130 0 1120 0 5 5 1 2 65.0 0 NA NA NA  
## 832 1828 1 1 1 100 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 833 1829 1 1 1 92 0 1120 0 5 5 1 2 38.0 0 NA NA NA  
## 834 1830 1 1 1 140 0 1120 1 5 5 1 2 64.0 0 NA NA NA  
## 835 1831 1 1 1 40 0 1120 0 5 5 2 2 37.0 0 NA NA NA  
## 836 1841 1 1 1 100 0 1120 0 5 5 1 2 39.0 0 NA NA NA  
## 837 1845 1 1 1 120 0 1120 0 5 5 2 1 98.0 0 NA NA NA  
## 838 1846 1 1 1 203 0 1120 0 5 3 2 1 76.0 0 NA NA NA  
## 839 1860 1 1 1 218 1 1120 0 5 5 1 2 73.0 NA NA 3 NA  
## 840 1861 1 1 1 128 0 1120 0 5 5 1 2 71.0 6 NA NA NA  
## 841 1863 1 1 1 171 0 1120 0 5 5 1 2 101.0 6 NA NA NA  
## 842 1864 1 1 1 171 0 1120 0 5 5 1 2 70.0 6 NA NA NA  
## 843 1865 1 1 1 126 0 1120 0 5 5 1 2 57.0 6 NA NA NA  
## 844 1866 1 1 1 130 1 1120 0 5 5 1 2 73.0 NA NA 4 NA  
## 845 1867 1 1 1 112 0 1120 0 5 5 1 2 55.0 0 NA NA NA  
## 846 1868 1 1 1 118 0 1120 0 5 8 1 4 58.0 6 NA NA NA  
## 847 1869 1 1 1 145 0 1120 0 5 5 1 2 92.0 6 NA NA NA  
## 848 1870 1 1 1 115 0 1120 0 5 5 1 2 52.0 6 NA NA NA  
## 849 1871 1 1 1 150 0 1120 0 5 5 1 2 106.0 6 NA NA NA  
## 850 1872 1 1 1 162 0 1120 0 5 5 1 2 90.0 6 NA NA NA  
## 851 1874 1 1 1 123 0 1120 0 5 5 1 2 60.0 6 NA NA NA  
## 852 1875 1 1 1 159 0 1120 0 5 5 1 2 82.0 6 NA NA NA  
## 853 1876 1 1 1 118 0 1120 0 5 5 1 2 62.0 0 NA NA NA  
## 854 1877 1 1 1 234 0 1120 0 5 5 1 2 130.0 6 NA NA NA  
## 855 1879 1 1 1 23 0 1120 0 5 8 1 4 16.0 0 NA NA NA  
## 856 1880 1 1 1 158 0 1120 0 5 5 1 2 62.0 0 NA NA NA  
## 857 1881 1 1 1 200 0 1120 0 5 5 1 2 101.0 0 NA NA NA  
## 858 1882 1 1 1 134 0 1120 0 5 5 1 2 75.0 0 NA NA NA  
## 859 1883 1 1 1 165 0 1120 0 5 5 1 2 87.0 0 NA NA NA  
## 860 1884 1 1 1 137 0 1120 0 5 5 2 1 56.0 0 NA NA NA  
## 861 1885 1 1 1 126 0 1120 0 5 5 1 2 58.0 0 NA NA NA  
## 862 1886 1 1 1 144 0 1120 0 5 5 1 2 105.0 0 NA NA NA  
## 863 1887 1 1 1 187 0 1120 0 5 5 1 2 83.0 0 NA NA NA  
## 864 1888 1 1 1 172 0 1120 0 5 5 1 2 72.0 1 NA NA NA  
## 865 1889 1 1 1 168 0 1120 0 5 5 2 1 67.0 0 NA NA NA  
## 866 1890 1 1 1 160 0 1120 0 5 5 1 2 59.0 0 NA NA NA  
## 867 1891 1 1 1 69 0 1120 0 5 8 2 4 40.0 1 NA NA NA  
## 868 1892 1 1 1 168 0 1120 0 5 8 1 4 65.0 0 NA NA NA  
## 869 1893 1 1 1 186 0 1120 0 3 6 1 2 65.0 1 NA NA NA  
## 870 1894 1 1 1 126 0 1120 0 5 8 1 4 44.0 0 NA NA NA  
## 871 1895 1 1 1 160 0 1120 0 5 5 1 2 83.0 0 NA NA NA  
## 872 1896 1 1 1 110 0 1120 0 5 8 2 4 54.0 0 NA NA NA  
## 873 1897 1 1 1 110 0 1120 0 5 5 1 2 43.0 0 NA NA NA  
## 874 1898 1 1 1 168 0 1120 0 5 5 1 2 66.0 1 NA NA NA  
## 875 1899 1 1 1 45 1 1120 0 5 5 1 2 79.0 NA 9 9 NA  
## 876 1900 1 1 1 86 0 1120 0 5 8 2 4 39.0 0 NA NA NA  
## 877 1901 1 1 1 83 0 1120 0 5 8 1 4 36.0 0 NA NA NA  
## 878 1902 1 1 1 110 0 1120 0 5 5 1 2 65.0 1 NA NA NA  
## 879 1903 1 1 1 83 0 1120 0 5 8 2 4 35.0 0 NA NA NA  
## 880 1904 1 1 1 122 0 1120 0 5 8 2 4 42.0 1 NA NA NA  
## 881 1905 1 1 1 90 0 1120 0 5 5 1 2 64.0 0 NA NA NA  
## 882 1906 1 1 1 120 0 1120 0 5 5 1 2 54.0 0 NA NA NA  
## 883 1907 1 1 1 93 0 1120 0 5 8 2 4 30.0 0 NA NA NA  
## 884 1908 1 1 1 248 0 1120 0 3 3 1 2 141.0 0 NA NA NA  
## 885 1909 1 1 1 146 0 1120 0 5 5 1 2 74.0 1 NA NA NA  
## 886 1910 1 1 1 150 0 1120 0 5 8 2 4 103.0 0 NA NA NA  
## 887 1911 1 1 1 111 0 1120 0 5 5 1 2 64.0 1 NA NA NA  
## 888 1912 1 1 1 124 0 1120 0 5 5 1 2 50.0 1 NA NA NA  
## 889 1913 1 1 1 160 0 1120 0 5 5 1 2 749.0 0 NA NA NA  
## 890 1914 1 1 1 70 0 1120 0 5 5 2 2 69.0 1 NA NA NA  
## 891 1915 1 1 1 81 0 1120 0 5 5 1 2 35.0 1 NA NA NA  
## 892 1916 1 1 1 110 0 1120 0 5 5 1 2 24.0 1 NA NA NA  
## 893 1917 1 1 1 135 0 1120 0 5 5 1 2 110.0 0 NA NA NA  
## 894 1918 1 1 1 135 0 1120 0 5 5 2 1 64.0 0 NA NA NA  
## 895 1919 1 1 1 235 0 1120 0 5 8 1 4 99.0 0 NA NA NA  
## 896 1920 1 1 1 109 0 1120 0 5 5 1 2 67.0 1 NA NA NA  
## 897 1921 1 1 1 84 0 1120 0 5 8 2 4 44.0 1 NA NA NA  
## 898 1922 1 1 1 126 0 1120 0 5 8 2 4 65.0 1 NA NA NA  
## 899 1923 1 1 1 187 0 1120 0 5 5 1 2 73.0 0 NA NA NA  
## 900 1924 1 1 1 215 0 1120 0 5 8 1 4 107.0 0 NA NA NA  
## 901 1925 1 1 1 50 0 1120 0 5 5 1 2 30.0 1 NA NA NA  
## 902 1926 1 1 1 224 0 1120 0 3 3 1 2 90.0 0 NA NA NA  
## 903 1927 1 1 1 118 0 1120 0 5 5 1 2 66.0 1 NA NA NA  
## 904 1928 1 1 1 100 0 1120 0 5 5 1 2 77.0 0 NA NA NA  
## 905 1929 1 1 1 110 0 1120 0 5 5 1 2 55.0 1 NA NA NA  
## 906 1930 1 1 1 160 0 1120 0 5 5 1 2 45.0 1 NA NA NA  
## 907 1931 1 1 1 89 0 1120 0 5 5 1 2 55.0 1 NA NA NA  
## 908 1932 1 1 1 187 0 1120 0 5 5 1 2 87.0 0 NA NA NA  
## 909 1933 1 1 1 187 0 1120 0 5 5 1 2 145.0 1 NA NA NA  
## 910 1934 1 1 1 124 0 1120 0 5 5 1 2 59.0 1 NA NA NA  
## 911 1935 1 1 1 130 0 1120 0 5 5 1 2 51.0 1 NA NA NA  
## 912 1936 1 1 1 113 0 1120 0 3 5 2 1 51.0 1 NA NA NA  
## 913 1937 1 1 1 187 0 1120 0 5 5 1 2 184.0 1 NA NA NA  
## 914 1938 1 1 1 90 0 1120 0 5 8 2 4 49.0 1 NA NA NA  
## 915 1939 1 1 1 60 0 1120 0 5 8 1 4 33.0 1 NA NA NA  
## 916 1940 1 1 1 48 0 1120 0 5 8 2 4 27.0 1 NA NA NA  
## 917 1941 1 1 1 480 0 1120 0 5 5 1 2 330.0 0 NA NA NA  
## 918 1942 1 1 1 139 0 1120 0 5 5 1 2 66.0 1 NA NA NA  
## 919 1944 1 1 1 119 0 1120 0 5 8 2 4 37.0 1 NA NA NA  
## 920 1945 1 1 1 144 0 1120 0 5 5 1 2 100.0 1 NA NA NA  
## 921 1946 1 1 1 143 0 1120 0 5 8 1 4 66.0 0 NA NA NA  
## 922 1947 1 1 1 267 0 1120 0 5 5 1 2 144.0 0 NA NA NA  
## 923 1948 1 1 1 400 0 1120 0 5 5 1 2 329.0 0 NA NA NA  
## 924 1949 1 1 1 185 0 1120 0 5 8 1 4 103.0 1 NA NA NA  
## 925 1950 1 1 1 116 0 1120 0 5 5 1 2 51.0 1 NA NA NA  
## 926 1951 1 1 1 300 0 1120 0 5 5 1 2 206.0 0 NA NA NA  
## 927 1952 1 1 1 120 0 1120 0 5 8 2 4 53.0 0 NA NA NA  
## 928 1953 1 1 1 145 0 1120 0 3 3 2 1 54.0 0 NA NA NA  
## 929 1954 1 1 1 124 0 1120 0 5 5 1 2 54.0 1 NA NA NA  
## 930 1955 1 1 1 56 0 1120 0 5 8 1 4 30.0 1 NA NA NA  
## 931 1956 1 1 1 105 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 932 1957 1 1 1 182 0 1120 0 5 5 2 1 78.0 0 NA NA NA  
## 933 1958 1 1 1 123 0 1120 0 5 5 1 2 43.0 0 NA NA NA  
## 934 1959 1 1 1 137 0 1120 0 5 5 2 1 43.0 0 NA NA NA  
## 935 1960 1 1 1 400 0 1120 0 5 5 1 2 342.0 0 NA NA NA  
## 936 1961 1 1 1 74 0 1120 0 3 8 2 4 31.0 0 NA NA NA  
## 937 1962 1 1 1 115 0 1120 0 5 8 1 4 51.0 0 NA NA NA  
## 938 1963 1 1 1 170 0 1120 0 5 5 1 2 70.0 0 NA NA NA  
## 939 1964 1 1 1 116 0 1120 0 5 5 1 2 60.0 1 NA NA NA  
## 940 1967 1 1 1 130 0 1120 0 5 5 1 2 60.0 0 NA NA NA  
## 941 1969 1 1 1 145 0 1120 0 5 5 1 2 72.0 0 NA NA NA  
## 942 1970 1 1 1 40 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 943 1971 1 1 1 114 0 1120 0 5 5 2 1 60.0 0 NA NA NA  
## 944 1974 1 1 1 136 0 1120 0 3 8 1 4 48.0 0 NA NA NA  
## 945 1976 1 1 1 124 0 1120 1 5 5 1 2 60.0 0 NA NA NA  
## 946 1978 1 1 1 255 0 1120 0 5 5 1 2 192.0 0 NA NA NA  
## 947 1979 1 1 1 125 0 1120 0 5 5 1 2 72.0 0 NA NA NA  
## 948 1982 1 1 1 80 0 1120 0 5 8 2 3 999999.4 0 NA NA NA  
## 949 1983 1 1 1 73 0 1120 0 5 5 1 2 72.0 0 NA NA NA  
## 950 1984 1 1 1 68 0 1120 0 5 8 2 3 24.0 0 NA NA NA  
## 951 1985 1 1 1 90 0 1120 0 5 8 2 3 36.0 0 NA NA NA  
## 952 1986 1 1 1 123 0 1120 0 5 5 1 2 60.0 3 NA NA NA  
## 953 1987 1 1 1 90 0 1120 0 5 8 1 4 33.0 3 NA NA NA  
## 954 1988 1 1 1 92 0 1120 0 5 8 2 4 46.0 1 NA NA NA  
## 955 1989 1 1 1 140 0 1120 0 5 5 1 2 62.0 1 NA NA NA  
## 956 1991 1 1 1 128 1 1120 0 5 5 1 2 53.0 NA 9 3 NA  
## 957 1992 1 1 1 148 0 1120 0 5 5 1 2 53.0 1 NA NA NA  
## 958 1993 1 1 1 136 0 1120 0 5 5 1 2 55.0 1 NA NA NA  
## 959 1994 1 1 1 106 0 1120 0 5 5 1 2 40.0 1 NA NA NA  
## 960 1995 1 1 1 115 0 1120 0 5 5 1 2 69.0 1 NA NA NA  
## 961 1996 1 1 1 136 0 1120 0 5 5 1 2 75.0 1 NA NA NA  
## 962 1998 1 1 1 145 0 1120 0 5 5 1 2 72.0 1 NA NA NA  
## 963 2000 1 1 1 90 0 1120 0 5 8 1 4 41.0 1 NA NA NA  
## 964 2001 1 1 1 70 0 1120 0 5 8 2 4 43.0 1 NA NA NA  
## 965 2003 1 1 1 162 0 1120 0 5 8 2 4 63.0 1 NA NA NA  
## 966 2004 1 1 1 146 0 1120 0 5 5 1 2 50.0 0 NA NA NA  
## 967 2006 1 1 1 115 0 1120 0 5 5 1 2 52.0 0 NA NA NA  
## 968 2007 1 1 1 115 0 1120 0 5 5 1 2 71.0 1 NA NA NA  
## 969 2008 1 1 1 132 0 1120 0 3 3 2 2 59.0 1 NA NA NA  
## 970 2009 1 1 1 100 0 1120 0 5 5 1 2 51.0 1 NA NA NA  
## 971 2010 1 1 1 127 0 1120 0 5 5 1 2 57.0 1 NA NA NA  
## 972 2012 1 1 1 144 0 1120 0 5 5 1 2 69.0 1 NA NA NA  
## 973 2013 1 1 1 109 0 1120 0 5 8 2 4 67.0 3 NA NA NA  
## 974 2014 1 1 1 98 0 1120 0 5 5 1 2 83.0 1 NA NA NA  
## 975 2016 1 1 1 164 0 1120 0 5 5 1 2 88.0 1 NA NA NA  
## 976 2017 1 1 1 113 0 1120 0 5 5 1 2 52.0 1 NA NA NA  
## 977 2018 1 1 1 131 0 1120 0 5 5 1 2 64.0 1 NA NA NA  
## 978 2019 1 1 1 145 0 1120 0 5 5 2 1 60.0 1 NA NA NA  
## 979 2020 1 1 1 132 0 1120 0 5 5 1 2 42.0 1 NA NA NA  
## 980 2021 1 1 1 111 0 1120 0 3 3 1 1 49.0 0 NA NA NA  
## 981 2022 1 1 1 93 0 1120 0 5 5 1 2 49.0 1 NA NA NA  
## 982 2024 1 1 1 151 0 1120 0 5 5 1 2 71.0 1 NA NA NA  
## 983 2026 1 1 1 130 0 1120 0 5 8 1 4 135.0 1 NA NA NA  
## 984 2027 1 1 1 117 1 1120 0 5 5 2 1 89.0 NA 4 4 9  
## 985 2028 1 1 1 106 0 1120 0 5 8 2 4 41.0 0 NA NA NA  
## 986 2029 1 1 1 71 0 1120 0 5 8 2 4 34.0 0 NA NA NA  
## 987 2030 1 1 1 227 0 1120 0 5 5 1 2 60.0 0 NA NA NA  
## 988 2036 1 1 1 55 0 1120 0 5 5 1 1 48.0 0 NA NA NA  
## 989 2037 1 1 1 187 0 1120 0 5 5 1 2 96.0 0 NA NA NA  
## 990 2038 1 1 1 187 0 1120 0 5 5 3 3 96.0 0 NA NA NA  
## 991 2039 1 1 1 172 0 1120 0 5 5 1 2 96.0 0 NA NA NA  
## 992 2041 1 1 1 100 0 1120 0 5 2 1 2 60.0 0 NA NA NA  
## 993 2045 1 1 1 104 0 1120 1 5 5 1 2 36.0 0 NA NA NA  
## 994 2047 1 1 1 30 0 1120 1 5 5 1 2 36.0 0 NA NA NA  
## 995 2051 1 1 1 220 0 1120 0 5 5 1 2 157.0 0 NA NA NA  
## 996 2052 1 1 1 235 0 1120 0 5 5 1 2 120.0 0 NA NA NA  
## 997 2053 1 1 1 267 0 1120 0 5 5 1 2 86.0 0 NA NA NA  
## 998 2054 1 1 1 116 0 1120 0 5 5 1 2 69.0 0 NA NA NA  
## 999 2055 1 1 1 135 0 1120 0 5 8 1 4 31.0 0 NA NA NA  
## 1000 2057 1 1 1 83 0 1120 0 5 5 1 2 65.0 0 NA NA NA  
## 1001 2058 1 1 1 167 0 1120 0 5 8 1 4 109.0 0 NA NA NA  
## 1002 2059 1 1 1 180 0 1120 0 5 5 1 2 72.0 0 NA NA NA  
## 1003 2060 1 1 1 95 0 1120 0 3 8 1 4 41.0 0 NA NA NA  
## 1004 2075 1 1 1 100 0 1120 0 5 5 1 2 85.0 0 NA NA NA  
## 1005 2076 1 1 1 200 0 1120 0 5 5 1 2 132.0 0 NA NA NA  
## 1006 2079 1 1 1 100 0 1120 0 5 5 1 2 36.0 0 NA NA NA  
## 1007 2086 1 1 1 186 0 1120 0 5 5 1 2 71.0 0 NA NA NA  
## 1008 2087 1 1 1 110 0 1120 0 5 8 2 4 41.0 0 NA NA NA  
## 1009 2088 1 1 1 135 1 1120 0 5 8 2 4 41.0 NA NA 1 NA  
## 1010 2091 1 1 1 127 1 1120 0 5 8 1 4 41.0 NA NA 1 NA  
## 1011 2092 1 1 1 135 1 1120 0 5 5 1 2 23.0 NA NA 1 6  
## 1012 2093 1 1 2 110 0 1120 1 5 8 2 4 68.0 0 NA NA NA  
## 1013 2094 1 1 1 187 0 1120 0 5 5 1 2 91.0 0 NA NA NA  
## 1014 2095 1 1 1 43 0 1120 0 5 5 1 2 91.0 0 NA NA NA  
## 1015 2096 1 1 1 180 0 1120 0 5 5 1 2 77.0 0 NA NA NA  
## 1016 2097 1 1 1 128 0 1120 0 5 5 1 2 55.0 0 NA NA NA  
## 1017 2100 1 1 1 133 0 1120 0 3 3 2 1 58.0 0 NA NA NA  
## 1018 2103 1 1 1 114 0 1120 1 3 3 1 2 44.0 0 NA NA NA  
## 1019 2109 1 1 1 72 0 1120 0 5 8 2 4 34.0 0 NA NA NA  
## 1020 2110 1 1 1 144 0 1120 1 5 8 1 4 42.0 0 NA NA NA  
## 1021 2113 1 1 1 80 1 1120 1 3 8 1 4 43.0 NA NA 9 NA  
## 1022 2115 1 1 1 71 1 1120 1 3 8 2 4 38.0 NA NA 1 NA  
## 1023 2118 1 1 1 102 1 1120 0 5 5 1 2 38.0 NA NA 1 9  
## 1024 2120 1 1 1 108 0 1120 1 3 3 2 1 61.0 0 NA NA NA  
## 1025 2123 1 1 1 103 1 1120 1 3 8 2 4 36.0 NA NA 1 NA  
## 1026 2124 1 1 1 112 1 1120 1 3 3 2 1 72.0 NA NA 9 NA  
## 1027 2125 1 1 1 78 1 1120 1 3 8 2 4 84.0 NA NA 9 NA  
## 1028 2128 1 1 1 100 0 1120 1 3 8 2 4 44.0 0 NA NA NA  
## 1029 2211 1 1 1 170 0 1120 0 3 3 1 2 95.0 0 NA NA NA  
## 1030 2212 1 1 1 108 1 1120 0 5 8 2 4 32.0 0 1 1 NA  
## 1031 2213 1 1 1 136 0 1120 0 5 8 2 4 70.0 0 NA NA NA  
## 1032 2214 1 1 1 160 0 1120 0 5 5 1 2 71.0 0 NA NA NA  
## 1033 2215 1 1 1 315 0 1120 0 5 5 1 2 122.0 0 NA NA NA  
## 1034 2216 1 1 1 315 0 1120 0 5 5 1 2 123.0 0 NA NA NA  
## 1035 2217 1 1 1 678 0 1120 0 5 5 1 2 284.0 0 NA NA NA  
## 1036 2218 1 1 1 550 0 1120 0 5 5 1 2 384.0 0 NA NA NA  
## 1037 2220 1 1 1 165 0 1120 1 5 5 1 2 70.0 0 NA NA NA  
## 1038 2221 1 1 1 86 0 1120 0 5 5 1 2 33.0 0 NA NA NA  
## 1039 2223 1 1 1 119 0 1120 0 5 5 1 2 51.0 0 NA NA NA  
## 1040 2226 1 1 1 126 0 1120 0 5 5 1 2 61.0 0 NA NA NA  
## 1041 2227 1 1 1 187 0 1120 0 5 8 1 4 114.0 0 NA NA NA  
## 1042 2231 1 1 1 143 0 1120 0 5 5 1 2 66.0 0 NA NA NA  
## 1043 2232 1 1 1 135 0 1120 0 5 8 2 4 63.0 0 NA NA NA  
## 1044 2234 1 1 1 187 0 1120 0 5 5 1 2 107.0 0 NA NA NA  
## 1045 2235 1 1 1 88 0 1120 0 5 5 1 2 64.0 0 NA NA NA  
## 1046 2236 1 1 1 17 0 1120 0 5 5 1 2 31.0 0 NA NA NA  
## 1047 2237 1 1 1 161 0 1120 0 5 5 1 2 81.0 0 NA NA NA  
## 1048 2239 1 1 1 159 0 1120 0 5 8 2 4 90.0 0 NA NA NA  
## 1049 2240 1 1 1 108 0 1120 1 3 3 2 2 46.0 0 NA NA NA  
## 1050 2241 1 1 1 187 0 1120 0 5 5 1 2 80.0 0 NA NA NA  
## 1051 2242 1 1 1 59 0 1120 1 5 8 1 4 39.0 0 NA NA NA  
## 1052 2244 1 1 1 90 0 1120 0 3 5 1 2 52.0 0 NA NA NA  
## 1053 2246 1 1 1 106 0 1120 1 5 5 1 2 57.0 0 NA NA NA  
## 1054 2247 1 1 1 132 0 1120 0 5 5 1 2 101.0 0 NA NA NA  
## 1055 2248 1 1 1 100 0 1120 0 5 5 1 2 53.0 0 NA NA NA  
## 1056 2249 1 1 1 258 1 1120 0 5 8 1 4 105.0 0 9 3 NA  
## 1057 2250 1 1 1 123 0 1120 0 5 5 1 2 83.0 0 NA NA NA  
## 1058 2251 1 1 1 259 0 1120 0 5 5 1 2 131.0 0 NA NA NA  
## 1059 2252 1 1 1 141 0 1120 0 5 5 1 2 69.0 0 NA NA NA  
## 1060 2253 1 1 1 210 0 1120 0 5 5 1 2 85.0 0 NA NA NA  
## 1061 2254 1 1 1 108 0 1120 0 5 5 2 1 66.0 0 NA NA NA  
## 1062 2255 1 1 1 150 0 1120 0 5 5 1 2 100.0 0 NA NA NA  
## 1063 2259 1 1 1 460 0 1120 0 5 5 2 1 260.0 0 NA NA NA  
## 1064 2260 1 1 1 125 0 1120 0 5 5 2 1 59.0 0 NA NA NA  
## 1065 2261 1 1 1 311 1 1120 0 3 5 1 1 114.0 0 9 7 NA  
## 1066 2263 1 1 1 119 0 1120 0 5 5 1 2 94.0 0 NA NA NA  
## 1067 2266 1 1 1 186 0 1120 0 5 5 1 2 67.0 0 NA NA NA  
## 1068 2268 1 1 1 125 0 1120 0 5 5 1 2 54.0 0 NA NA NA  
## 1069 2269 1 1 1 89 1 1120 0 5 5 1 2 75.0 0 9 NA NA  
## 1070 2271 1 1 1 110 0 1120 0 5 5 1 2 26.0 0 NA NA NA  
## 1071 2278 1 1 1 105 0 1120 0 5 5 2 1 66.0 1 NA NA NA  
## 1072 2279 1 1 1 110 0 1120 0 5 5 1 2 38.0 0 NA NA NA  
## 1073 2280 1 1 1 100 0 1120 0 5 5 1 2 74.0 3 NA NA NA  
## 1074 2282 1 1 1 30 0 1120 1 5 8 1 4 55.0 3 NA NA NA  
## 1075 2284 1 1 1 40 0 1120 0 5 5 1 2 32.0 1 NA NA NA  
## 1076 2285 1 1 1 132 0 1120 0 5 5 1 2 28.0 0 NA NA NA  
## 1077 2287 1 1 1 124 0 1120 0 5 5 1 2 49.0 1 NA NA NA  
## 1078 2288 1 1 1 70 1 1120 0 5 5 1 2 70.0 0 3 3 NA  
## 1079 2289 1 1 1 75 0 1120 0 5 5 1 2 49.0 3 NA NA NA  
## 1080 2290 1 1 1 85 0 1120 0 5 5 1 2 60.0 3 NA NA NA  
## 1081 2291 1 1 1 125 0 1120 0 5 5 1 2 56.0 1 NA NA NA  
## 1082 2292 1 1 1 185 0 1120 0 5 8 1 4 135.0 1 NA NA NA  
## 1083 2293 1 1 1 100 0 1120 0 5 5 1 2 120.0 0 NA NA NA  
## 1084 2295 1 1 1 95 0 1120 0 5 5 1 2 63.0 3 NA NA NA  
## 1085 2296 1 1 1 106 0 1120 0 5 5 1 2 35.0 3 NA NA NA  
## 1086 2297 1 1 1 132 0 1120 0 5 5 1 2 45.0 1 NA NA NA  
## 1087 2298 1 1 2 120 0 1120 0 5 5 1 2 37.0 0 NA NA NA  
## 1088 2303 1 1 1 120 0 1120 0 5 8 1 4 50.0 0 NA NA NA  
## 1089 2306 1 1 1 123 0 1120 1 5 5 1 2 48.0 0 NA NA NA  
## 1090 2307 1 1 1 60 0 1120 0 5 8 1 4 30.0 0 NA NA NA  
## 1091 2308 1 1 1 122 0 1120 0 5 5 1 2 54.0 0 NA NA NA  
## 1092 2310 1 1 1 96 0 1120 0 5 5 1 2 45.0 0 NA NA NA  
## 1093 2311 1 1 1 225 0 1120 1 5 5 1 2 118.0 0 NA NA NA  
## 1094 2318 1 1 1 225 0 1120 0 5 5 1 2 70.0 NA NA 9 NA  
## 1095 2321 1 1 1 160 1 1120 1 5 5 1 2 7.0 NA NA 1 9  
## 1096 2326 1 1 1 113 0 1120 1 5 5 1 2 47.0 0 NA NA NA  
## 1097 2328 1 1 1 90 0 1120 1 5 5 1 2 54.0 0 NA NA NA  
## 1098 2329 1 1 1 104 1 1120 0 5 5 1 2 63.0 NA NA 3 NA  
## 1099 2332 1 1 1 170 0 1120 0 5 5 1 2 86.0 0 NA NA NA  
## 1100 2333 1 1 1 85 0 1120 1 5 5 1 2 69.0 0 NA NA NA  
## 1101 2334 1 1 1 130 0 1120 1 3 3 2 1 53.0 0 NA NA NA  
## 1102 2336 1 1 1 145 0 1120 1 5 5 1 2 51.0 0 NA NA NA  
## 1103 2337 1 1 1 60 0 1120 0 5 5 1 2 44.0 0 NA NA NA  
## 1104 2338 1 1 1 100 0 1120 1 5 5 2 1 43.0 0 NA NA NA  
## 1105 2339 1 1 1 255 0 1120 0 5 8 2 4 37.0 0 NA NA NA  
## 1106 2342 1 1 1 65 0 1120 1 5 8 1 4 54.0 0 NA NA NA  
## 1107 2344 1 1 1 90 0 1120 1 3 8 2 4 35.0 0 NA NA NA  
## 1108 2346 1 1 1 175 0 1120 0 5 5 1 2 85.0 0 NA NA NA  
## 1109 2347 1 1 1 75 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 1110 2348 1 1 1 100 0 1120 0 5 5 1 2 57.0 0 NA NA NA  
## 1111 2349 1 1 1 162 0 1120 1 5 5 1 2 122.0 0 NA NA NA  
## 1112 2350 1 1 1 112 0 1120 1 5 8 2 4 39.0 0 NA NA NA  
## 1113 2352 1 1 1 121 0 1120 0 5 5 1 2 67.0 0 NA NA NA  
## 1114 2354 1 1 1 118 0 1120 0 5 5 1 2 62.0 0 NA NA NA  
## 1115 2355 1 1 1 100 0 1120 1 3 8 2 4 34.0 0 NA NA NA  
## 1116 2356 1 1 1 139 1 1120 1 5 5 1 2 88.0 NA 1 1 NA  
## 1117 2358 1 1 1 133 0 1120 1 5 8 2 4 48.0 0 NA NA NA  
## 1118 2360 1 1 1 136 0 1120 0 5 5 1 2 134.0 0 NA NA NA  
## 1119 2361 1 1 1 137 0 1120 0 5 5 1 2 72.0 0 NA NA NA  
## 1120 2362 1 1 1 90 0 1120 0 5 5 2 1 80.0 0 NA NA NA  
## 1121 2363 1 1 1 250 0 1120 0 5 5 1 2 324.0 0 NA NA NA  
## 1122 2365 1 1 1 110 0 1120 0 5 5 1 2 58.0 0 NA NA NA  
## 1123 2366 1 1 1 215 0 1120 0 5 5 1 2 114.0 0 NA NA NA  
## 1124 2367 1 1 1 120 0 1120 1 5 8 2 4 86.0 0 NA NA NA  
## 1125 2369 1 1 1 50 0 1120 0 5 5 1 2 42.0 0 NA NA NA  
## 1126 2370 1 1 1 280 0 1120 0 5 5 1 2 157.0 0 NA NA NA  
## 1127 2371 1 1 1 95 0 1120 0 5 5 1 2 57.0 0 NA NA NA  
## 1128 2372 1 1 1 100 0 1120 1 5 5 2 2 68.0 0 NA NA NA  
## 1129 2374 1 1 1 104 0 1120 1 5 5 1 2 49.0 0 NA NA NA  
## 1130 2375 1 1 1 100 0 1120 0 5 5 1 2 49.0 0 NA NA NA  
## 1131 2376 1 1 1 115 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 1132 2377 1 1 1 100 0 1120 0 5 5 2 1 58.0 0 NA NA NA  
## 1133 2378 1 1 1 60 0 1120 1 3 3 1 2 74.0 0 NA NA NA  
## 1134 2379 1 1 1 99 0 1120 1 5 5 1 2 50.0 0 NA NA NA  
## 1135 2380 1 1 1 100 0 1120 1 3 8 1 4 45.0 0 NA NA NA  
## 1136 2381 1 1 1 100 0 1120 1 3 8 2 4 26.0 0 NA NA NA  
## 1137 2383 1 1 1 158 0 1120 0 5 5 1 2 67.0 0 NA NA NA  
## 1138 2385 1 1 1 81 0 1120 1 5 8 2 4 40.0 0 NA NA NA  
## 1139 2387 1 1 1 230 0 1120 0 5 5 1 2 128.0 0 NA NA NA  
## 1140 2389 1 1 1 90 0 1120 0 5 8 2 4 37.0 1 NA NA NA  
## 1141 2390 1 1 1 243 0 1120 0 5 5 1 2 95.0 0 NA NA NA  
## 1142 2391 1 1 1 96 0 1120 0 5 8 1 4 51.0 1 NA NA NA  
## 1143 2392 1 1 1 95 0 1120 0 5 5 1 2 46.0 1 NA NA NA  
## 1144 2393 1 1 1 162 0 1120 0 5 5 1 2 79.0 1 NA NA NA  
## 1145 2394 1 1 1 35 0 1120 0 5 5 1 2 42.0 1 NA NA NA  
## 1146 2395 1 1 1 59 0 1120 0 5 5 1 2 69.0 0 NA NA NA  
## 1147 2396 1 1 1 110 0 1120 0 5 5 1 2 63.0 1 NA NA NA  
## 1148 2397 1 1 1 96 0 1120 0 5 5 1 2 38.0 1 NA NA NA  
## 1149 2402 1 1 1 175 0 1120 0 5 5 1 2 59.0 1 NA NA NA  
## 1150 2409 1 1 1 79 0 1120 0 5 5 1 2 55.0 1 NA NA NA  
## 1151 2410 1 1 1 115 0 1120 0 5 5 2 1 51.0 3 NA NA NA  
## 1152 2411 1 1 1 138 0 1120 0 5 5 1 2 56.0 1 NA NA NA  
## 1153 2413 1 1 1 188 0 1120 0 5 5 1 2 86.0 0 NA NA NA  
## 1154 2414 1 1 1 100 0 1120 1 3 3 2 1 43.0 1 NA NA NA  
## 1155 2415 1 1 1 117 0 1120 0 5 5 1 2 47.0 0 NA NA NA  
## 1156 2417 1 1 1 126 0 1120 0 5 5 1 2 55.0 1 NA NA NA  
## 1157 2419 1 1 1 75 0 1120 0 5 5 1 1 76.0 1 NA NA NA  
## 1158 2421 1 1 1 123 0 1120 0 5 5 1 2 79.0 0 NA NA NA  
## 1159 2422 1 1 1 153 0 1120 0 5 8 2 4 70.0 3 NA NA NA  
## 1160 2423 1 1 1 144 0 1120 0 5 8 1 4 24.0 0 NA NA NA  
## 1161 2426 1 1 1 97 0 1120 0 5 5 2 1 58.0 3 NA NA NA  
## 1162 2427 1 1 1 135 0 1120 1 5 5 1 1 73.0 1 NA NA NA  
## 1163 2428 1 1 1 133 1 1120 0 5 5 1 2 999999.4 NA 9 9 NA  
## 1164 2429 1 1 2 55 0 1120 1 5 8 2 4 189.0 3 NA NA NA  
## 1165 2430 1 1 1 135 0 1120 0 5 5 1 2 69.0 1 NA NA NA  
## 1166 2432 1 1 1 122 0 1120 0 5 5 1 2 33.0 0 NA NA NA  
## 1167 2435 1 1 1 113 0 1120 1 5 5 2 2 86.0 1 NA NA NA  
## 1168 2437 1 1 1 102 0 1120 0 5 5 2 1 67.0 3 NA NA NA  
## 1169 2439 1 1 1 115 1 1120 0 5 8 1 4 60.0 NA 7 7 4  
## 1170 2440 1 1 1 162 0 1120 0 5 5 1 2 70.0 0 NA 1 NA  
## 1171 2442 1 1 1 104 0 1120 0 5 8 1 4 58.0 0 NA NA NA  
## 1172 2443 1 1 1 125 0 1120 0 5 5 1 2 45.0 0 NA NA NA  
## 1173 2444 1 1 1 185 0 1120 0 5 5 1 2 295.0 1 NA NA NA  
## 1174 2445 1 1 1 112 0 1120 0 5 5 1 2 59.0 1 NA NA NA  
## 1175 2446 1 1 1 259 0 1120 0 5 8 2 4 125.0 0 NA NA NA  
## 1176 2448 1 1 1 150 0 1120 1 5 5 1 2 69.0 1 NA NA NA  
## 1177 2449 1 1 1 131 0 1120 0 3 3 1 2 57.0 0 NA NA NA  
## 1178 2451 1 1 1 187 0 1120 0 5 5 1 2 114.0 1 NA NA NA  
## 1179 2452 1 1 1 155 0 1120 0 5 8 2 4 41.0 0 NA NA NA  
## 1180 2454 1 1 1 185 1 1120 0 5 5 1 2 86.0 NA 1 NA NA  
## 1181 2457 1 1 1 116 0 1120 1 5 8 1 4 32.0 1 NA NA NA  
## 1182 2459 1 1 1 118 0 1120 1 3 3 2 1 81.0 1 NA NA NA  
## 1183 2462 1 1 1 171 0 1120 0 5 8 2 4 55.0 1 NA NA NA  
## 1184 2463 1 1 1 104 0 1120 1 5 5 1 2 63.0 1 NA NA NA  
## 1185 2464 1 1 1 153 0 1120 0 5 5 1 2 62.0 1 NA NA NA  
## 1186 2465 1 1 1 94 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 1187 2466 1 1 1 126 0 1120 0 5 5 1 2 56.0 1 NA NA NA  
## 1188 2468 1 1 1 108 1 1120 0 3 3 2 1 43.0 NA 3 NA NA  
## 1189 2471 1 1 1 145 0 1120 1 5 5 1 2 74.0 1 NA NA NA  
## 1190 2472 1 1 2 116 0 1120 1 5 5 1 2 112.0 1 NA NA NA  
## 1191 2473 1 1 1 60 0 1120 0 5 8 2 4 36.0 1 NA NA NA  
## 1192 2475 1 1 1 100 0 1120 0 5 5 1 2 65.0 1 NA NA NA  
## 1193 2478 1 1 1 124 0 1120 0 5 5 1 2 49.0 1 NA NA NA  
## 1194 2479 1 1 1 133 0 1120 0 5 5 1 2 65.0 0 NA NA NA  
## 1195 2480 1 1 1 130 0 1120 0 5 8 2 4 51.0 0 NA NA NA  
## 1196 2482 1 1 1 96 0 1120 0 5 8 2 4 39.0 1 NA NA NA  
## 1197 2484 1 1 1 284 0 1120 1 3 8 1 4 140.0 0 NA NA NA  
## 1198 2485 1 1 1 55 1 1120 0 5 5 1 2 59.0 NA NA 9 NA  
## 1199 2486 1 1 1 9 1 1120 0 5 8 2 4 28.0 NA NA 9 NA  
## 1200 2487 1 1 1 46 1 1120 0 5 8 2 4 28.0 NA NA 9 NA  
## 1201 2489 1 1 1 126 0 1120 0 5 5 1 2 66.0 1 NA NA NA  
## 1202 2492 1 1 1 144 0 1120 0 5 5 1 2 65.0 0 NA NA NA  
## 1203 2493 1 1 1 201 0 1120 0 5 8 1 4 96.0 0 NA NA NA  
## 1204 2494 1 1 1 72 1 1120 0 5 8 1 4 58.0 NA NA NA NA  
## 1205 2495 1 1 1 185 0 1120 1 5 8 2 4 110.0 1 NA NA NA  
## 1206 2496 1 1 2 161 1 1120 0 5 5 1 2 999999.4 NA 56 5 6  
## 1207 2497 1 1 1 121 0 1120 0 3 8 2 4 28.0 0 NA NA NA  
## 1208 2500 1 1 1 48 0 1120 0 5 8 2 4 27.0 1 NA NA NA  
## 1209 2501 1 1 1 144 0 1120 1 5 8 1 4 42.0 0 NA NA NA  
## 1210 2508 1 1 1 104 0 1120 1 5 5 1 2 55.0 0 NA NA NA  
## 1211 2509 1 1 1 191 0 1120 0 5 5 1 2 115.0 0 NA NA NA  
## 1212 2511 1 1 1 77 0 1120 1 5 5 1 2 120.0 0 NA NA NA  
## 1213 2514 1 1 2 137 0 1120 1 5 5 1 2 253.0 0 NA NA NA  
## 1214 2519 1 1 1 90 0 1120 0 5 5 2 2 230.0 0 NA NA NA  
## 1215 2520 1 1 1 108 0 1120 0 3 3 1 2 41.0 1 NA NA NA  
## 1216 2521 1 1 1 148 0 1120 0 5 8 2 4 71.0 0 NA NA NA  
## 1217 2522 1 1 1 126 0 1120 0 5 4 1 2 74.0 1 NA NA NA  
## 1218 2525 1 1 1 246 0 1120 0 5 5 1 2 100.0 0 NA NA NA  
## 1219 2526 1 1 1 134 0 1120 0 5 5 1 2 58.0 0 NA NA NA  
## 1220 2528 1 1 1 360 0 1120 0 5 5 1 2 155.0 9 NA NA NA  
## 1221 2529 1 1 1 132 0 1120 0 5 5 1 2 71.0 0 NA NA NA  
## 1222 2530 1 1 1 154 0 1120 0 5 5 1 2 70.0 0 NA NA NA  
## 1223 2531 1 1 1 174 0 1120 0 5 5 1 2 80.0 0 NA NA NA  
## 1224 2532 1 1 1 131 0 1120 0 5 5 1 2 56.0 0 NA NA NA  
## 1225 2533 1 1 1 142 0 1120 0 5 5 1 2 62.0 0 NA NA NA  
## 1226 2534 1 1 1 131 0 1120 0 5 5 1 2 75.0 0 NA NA NA  
## 1227 2536 1 1 1 212 0 1120 0 5 5 2 2 89.0 0 NA NA NA  
## 1228 2539 1 1 1 149 1 1120 0 3 7 1 3 71.0 0 1 1 NA  
## 1229 2543 1 1 1 113 0 1120 1 5 5 1 2 48.0 0 NA NA NA  
## 1230 2545 1 1 1 300 0 1120 0 5 5 2 1 190.0 0 NA NA NA  
## 1231 2547 1 1 1 125 0 1120 0 5 5 1 2 49.0 0 NA NA NA  
## 1232 2549 1 1 1 158 1 1120 0 3 3 2 1 78.0 0 3 3 NA  
## 1233 2550 1 1 1 220 0 1120 0 5 2 1 2 88.0 0 NA NA NA  
## 1234 2551 1 1 1 116 1 1120 1 5 8 2 4 50.0 0 3 3 NA  
## 1235 2552 1 1 1 118 0 1120 0 5 5 1 2 71.0 0 NA NA NA  
## 1236 2553 1 1 1 380 0 1120 0 5 5 1 2 188.0 0 NA NA NA  
## 1237 2554 1 1 1 135 0 1120 0 5 5 2 2 90.0 0 NA NA NA  
## 1238 2555 1 1 1 100 0 1120 0 5 5 1 2 87.0 3 NA NA NA  
## 1239 2556 1 1 1 132 0 1120 0 5 5 2 2 74.0 3 NA NA NA  
## 1240 2557 1 1 1 168 0 1120 0 5 5 1 2 65.0 0 NA NA NA  
## 1241 2558 1 1 1 130 0 1120 0 5 5 1 2 55.0 3 NA NA NA  
## 1242 2559 1 1 1 180 0 1120 0 5 5 1 2 71.0 0 NA NA NA  
## 1243 2560 1 1 1 200 0 1120 0 5 8 1 4 77.0 1 NA NA NA  
## 1244 2562 1 1 1 111 0 1120 0 5 8 2 4 46.0 0 NA NA NA  
## 1245 2567 1 1 1 132 0 1120 0 5 8 2 4 60.0 0 NA NA NA  
## 1246 2568 1 1 1 200 0 1120 0 5 5 1 2 96.0 0 NA NA NA  
## 1247 2569 1 1 1 175 0 1120 0 5 5 1 2 97.0 0 NA NA NA  
## 1248 2570 1 1 1 330 0 1120 0 5 5 1 2 213.0 0 NA NA NA  
## 1249 2571 1 1 1 450 0 1120 0 5 5 1 2 265.0 0 NA NA NA  
## 1250 2572 1 1 1 140 0 1120 0 5 8 1 4 54.0 0 NA NA NA  
## 1251 2573 1 1 2 175 0 1120 0 5 5 1 2 84.0 0 NA NA NA  
## 1252 2576 1 1 1 170 0 1120 0 5 5 1 2 82.0 0 NA NA NA  
## 1253 2578 1 1 2 252 0 1120 0 5 8 1 4 396.0 0 NA NA NA  
## 1254 2579 1 1 1 274 0 1120 0 5 5 1 2 105.0 0 NA NA NA  
## 1255 2581 1 1 1 140 0 1120 0 5 5 1 1 67.0 0 NA NA NA  
## 1256 2582 1 1 2 95 0 1120 0 5 5 1 2 36.0 0 NA NA NA  
## 1257 2583 1 1 2 75 0 1120 0 5 5 1 2 113.0 0 NA NA NA  
## 1258 2585 1 1 1 130 0 1120 0 5 5 1 4 59.0 0 NA NA NA  
## 1259 2586 1 1 1 105 0 1120 0 5 5 1 2 39.0 0 NA NA NA  
## 1260 2587 1 1 1 100 0 1120 0 5 8 2 4 43.0 0 NA NA NA  
## 1261 2589 1 1 1 130 0 1120 0 5 5 1 2 81.0 0 NA NA NA  
## 1262 2590 1 1 1 165 0 1120 0 5 5 1 2 138.0 0 NA NA NA  
## 1263 2592 1 1 1 125 0 1120 0 5 5 1 2 60.0 0 NA NA NA  
## 1264 2593 1 1 1 232 1 1120 0 5 5 1 2 72.0 NA 1 1 NA  
## 1265 2594 1 1 1 192 0 1120 0 5 5 1 2 85.0 0 NA NA NA  
## 1266 2595 1 1 2 100 0 1120 0 5 5 1 2 60.0 0 NA NA NA  
## 1267 2596 1 1 1 124 0 1120 0 5 8 2 4 49.0 0 NA NA NA  
## 1268 2597 1 1 1 35 1 1120 0 5 8 1 4 17.0 NA 12 NA NA  
## 1269 2598 1 1 1 60 0 1120 0 5 8 1 4 64.0 0 NA NA NA  
## 1270 2599 1 1 1 190 0 1120 0 5 5 1 2 138.0 0 NA NA NA  
## 1271 2604 1 1 1 260 0 1120 0 5 5 1 2 122.0 0 NA NA NA  
## 1272 2605 1 1 1 83 0 1120 0 3 8 2 4 35.0 0 NA NA NA  
## 1273 2608 1 1 1 88 1 1120 0 5 8 1 4 34.0 0 NA 9 NA  
## 1274 2609 1 1 1 103 0 1120 0 3 3 1 2 48.0 0 NA NA NA  
## 1275 2611 1 1 1 55 0 1120 0 5 8 1 4 36.0 0 NA NA NA  
## 1276 2612 1 1 1 55 0 1120 0 3 8 1 4 21.0 0 NA NA NA  
## 1277 2613 1 1 1 95 0 1120 0 5 5 1 2 72.0 0 NA NA NA  
## 1278 2616 1 1 1 102 0 1120 0 3 8 2 4 36.0 0 NA NA NA  
## 1279 2619 1 1 1 50 0 1120 0 5 5 1 2 84.0 0 NA NA NA  
## 1280 2620 1 1 1 86 0 1120 0 3 8 2 4 36.0 0 NA NA NA  
## 1281 2621 1 1 1 160 1 1120 0 5 5 1 2 999999.4 NA NA 6 NA  
## 1282 2622 1 1 1 285 0 1120 0 5 5 1 2 91.0 0 NA NA NA  
## 1283 2623 1 1 1 148 1 1120 0 5 8 1 4 60.0 NA NA 1 NA  
## 1284 2624 1 1 1 128 1 1120 0 5 5 1 2 999999.4 NA NA 1 NA  
## 1285 2625 1 1 1 187 0 1120 0 5 5 1 2 144.0 1 NA NA NA  
## 1286 2626 1 1 1 131 0 1120 0 5 8 1 4 53.0 1 NA NA NA  
## 1287 2627 1 1 1 240 0 1120 0 3 3 1 2 105.0 0 NA NA NA  
## 1288 2628 1 1 1 122 0 1120 0 5 5 1 2 54.0 0 NA NA NA  
## 1289 2629 1 1 1 286 0 1120 0 5 5 1 2 130.0 0 NA NA NA  
## 1290 2630 1 1 1 82 0 1120 0 5 8 2 4 37.0 1 NA NA NA  
## 1291 2631 1 1 1 390 0 1120 0 5 5 1 2 162.0 0 NA NA NA  
## 1292 2633 1 1 1 131 0 1120 0 5 5 1 2 62.0 1 NA NA NA  
## 1293 2634 1 1 1 148 0 1120 0 5 5 1 2 79.0 1 NA NA NA  
## 1294 2637 1 1 1 180 0 1120 0 5 5 1 2 120.0 1 NA NA NA  
## 1295 2638 1 1 1 250 0 1120 0 5 5 1 2 96.0 0 NA NA NA  
## 1296 2640 1 1 1 146 1 1120 0 3 3 1 2 58.0 NA NA 3 NA  
## 1297 2641 1 1 1 276 0 1120 0 5 5 1 1 199.0 0 NA NA NA  
## 1298 2642 1 1 1 106 0 1120 0 5 5 2 1 74.0 0 NA NA NA  
## 1299 2643 1 1 1 137 0 1120 0 5 5 1 2 79.0 0 NA NA NA  
## 1300 2645 1 1 1 230 0 1120 0 5 5 1 2 99.0 0 NA NA NA  
## 1301 2647 1 1 1 89 0 1120 0 5 5 1 2 75.0 0 NA NA NA  
## 1302 2648 1 1 1 215 0 1120 0 5 5 1 2 204.0 0 NA NA NA  
## 1303 2649 1 1 1 106 0 1120 0 5 8 1 4 56.0 NA NA NA NA  
## 1304 2650 1 1 1 124 0 1120 0 5 5 1 2 66.0 0 NA NA NA  
## 1305 2651 1 1 1 60 1 1120 0 5 8 1 4 999999.4 NA NA 3 NA  
## 1306 2652 1 1 1 172 1 1120 0 5 5 1 2 66.0 NA NA 1 NA  
## 1307 2654 1 1 1 140 0 1120 0 5 5 1 2 156.0 1 NA NA NA  
## 1308 2655 1 1 1 187 0 1120 0 5 5 1 2 141.0 0 NA NA NA  
## 1309 2656 1 1 1 100 0 1120 0 5 8 1 4 95.0 1 NA NA NA  
## 1310 2657 1 1 1 123 0 1120 0 5 5 1 2 60.0 1 NA NA NA  
## 1311 2658 1 1 1 322 0 1120 0 5 5 1 2 122.0 0 NA NA NA  
## 1312 2659 1 1 1 120 0 1120 0 5 8 1 4 54.0 0 NA NA NA  
## 1313 2660 1 1 1 373 0 1120 0 5 5 1 2 147.0 0 NA NA NA  
## 1314 2661 1 1 1 320 0 1120 0 5 5 1 2 220.0 0 NA NA NA  
## 1315 2662 1 1 1 200 0 1120 0 5 5 1 2 153.0 0 NA NA NA  
## 1316 2664 1 1 1 85 0 1120 0 5 5 1 2 47.0 0 NA NA NA  
## 1317 2666 1 1 1 112 0 1120 0 5 5 1 1 80.0 0 NA NA NA  
## 1318 2667 1 1 1 200 0 1120 0 3 3 1 2 117.0 0 NA NA NA  
## 1319 2668 1 1 1 176 0 1120 0 5 5 1 2 74.0 0 NA NA NA  
## 1320 2669 1 1 1 140 0 1120 0 5 8 1 4 55.0 0 NA NA NA  
## 1321 2670 1 1 1 150 0 1120 0 5 5 1 2 34.0 3 NA NA NA  
## 1322 2673 1 1 1 180 0 1120 0 5 5 1 2 157.0 3 NA NA NA  
## 1323 2675 1 1 1 190 0 1120 0 5 5 1 2 74.0 0 NA NA NA  
## 1324 2678 1 1 3 120 0 1120 0 3 8 2 4 65.0 0 NA NA NA  
## 1325 2680 1 1 1 980 0 1120 0 5 5 1 2 250.0 0 NA NA NA  
## 1326 2684 1 1 1 99 0 1120 0 3 3 1 2 37.0 0 NA NA NA  
## 1327 2685 1 1 1 95 0 1120 0 5 8 2 4 44.0 0 NA NA NA  
## 1328 2687 1 1 1 95 0 1120 0 5 8 2 4 37.0 0 NA NA NA  
## 1329 2688 1 1 1 80 0 1120 0 5 5 1 2 67.0 0 NA NA NA  
## 1330 2689 1 1 1 50 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 1331 2693 1 1 1 150 0 1120 0 5 5 1 2 77.0 0 NA NA NA  
## 1332 2700 1 1 2 110 0 1120 0 5 5 1 2 50.0 0 NA NA NA  
## 1333 2701 1 1 2 145 0 1120 0 5 5 1 2 57.0 0 NA NA NA  
## 1334 2702 1 1 1 47 0 1120 0 5 5 1 2 36.0 0 NA NA NA  
## 1335 2705 1 1 1 440 0 1120 0 5 5 1 2 159.0 0 NA NA NA  
## 1336 2706 1 1 1 170 0 1120 0 5 8 2 4 89.0 1 NA NA NA  
## 1337 2707 1 1 1 187 0 1120 0 5 8 1 4 62.0 1 NA NA NA  
## 1338 2708 1 1 1 110 0 1120 0 5 5 1 2 66.0 1 NA NA NA  
## 1339 2709 1 1 1 60 0 1120 0 5 8 2 4 41.0 0 NA NA NA  
## 1340 2710 1 1 1 142 0 1120 0 5 8 1 4 30.0 0 NA NA NA  
## 1341 2711 1 1 1 118 0 1120 0 5 5 1 2 71.0 0 NA NA NA  
## 1342 2712 1 1 1 150 0 1120 0 5 5 1 2 107.0 0 NA NA NA  
## 1343 2713 1 1 1 275 0 1120 0 5 5 1 2 96.0 0 NA NA NA  
## 1344 2714 1 1 1 123 0 1120 0 5 5 1 2 51.0 0 NA NA NA  
## 1345 2715 1 1 1 70 0 1120 0 5 5 2 1 72.0 0 NA NA NA  
## 1346 2716 1 1 1 115 0 1120 0 5 5 1 2 48.0 0 NA NA NA  
## 1347 2717 1 1 1 150 0 1120 0 5 8 1 4 60.0 0 NA NA NA  
## 1348 2718 1 1 1 108 0 1120 0 5 8 2 4 48.0 0 NA NA NA  
## 1349 2719 1 1 1 130 0 1120 0 5 1 1 2 72.0 0 NA NA NA  
## 1350 2720 1 1 1 103 0 1120 0 5 8 1 4 24.0 0 NA NA NA  
## 1351 2721 1 1 1 118 0 1120 0 5 5 1 2 60.0 0 NA NA NA  
## s19d s20 s23a s24a s25a s26a s27a s30a s30c  
## 1 NA 1.0 M 0 19.00 19.000 0 1938.00 2000.00  
## 2 NA 1.0 U 0 3.00 1.000 0 2638.00 1642.00  
## 3 NA 1.0 M 0 13.00 14.000 0 5000.00 2500.00  
## 4 NA 1.0 M 2 3.00 3.000 0 7667.00 0.00  
## 5 NA 1.0 M 1 17.00 11.000 0 6083.00 4250.00  
## 6 NA 1.0 M 0 10.00 2.000 0 5416.00 0.00  
## 7 NA 1.0 U 0 15.00 2.000 0 2507.00 0.00  
## 8 NA 1.0 M 0 2.00 2.000 0 2625.00 6250.00  
## 9 NA 1.0 M 2 10.00 10.000 0 2500.00 3333.00  
## 10 NA 1.0 U 1 6.00 1.000 0 2166.00 3167.00  
## 11 NA 1.0 U 0 14.00 14.000 0 2500.00 0.00  
## 12 NA 1.0 U 0 4.00 4.000 0 5208.00 0.00  
## 13 NA 1.0 M 4 11.00 2.000 0 2638.00 1019.00  
## 14 NA 1.0 M 1 14.00 26.000 0 4916.00 4185.00  
## 15 NA 1.0 M 0 8.00 0.600 0 2383.00 2138.00  
## 16 NA 1.0 M 1 5.00 5.000 0 2493.00 2123.00  
## 17 NA 1.0 M 2 12.00 6.000 0 5250.00 2667.00  
## 18 NA 1.0 M 2 5.00 0.900 0 2917.00 0.00  
## 19 NA 1.0 M 2 5.00 2.000 0 5000.00 0.00  
## 20 NA 1.0 U 0 8.00 1.000 0 3055.00 974.00  
## 21 NA 1.0 M 1 7.00 7.000 0 4170.00 0.00  
## 22 NA 1.0 M 0 9.00 9.000 0 3250.00 998.00  
## 23 NA 1.0 U 0 4.00 4.000 0 2133.00 1886.00  
## 24 NA 1.0 M 0 2.00 2.000 0 5834.00 1976.00  
## 25 NA 1.0 U 0 5.00 4.000 0 2407.00 2427.00  
## 26 NA 1.0 U 0 8.00 8.000 0 2417.00 5250.00  
## 27 NA 1.0 U 0 12.00 2.000 0 3417.00 0.00  
## 28 NA 1.0 U 1 15.00 14.000 0 2930.00 0.00  
## 29 NA 1.0 M 2 20.00 3.000 0 4304.00 1289.00  
## 30 NA 1.0 U 0 10.00 5.000 0 4002.00 6872.00  
## 31 NA 1.0 U 0 10.00 10.000 0 1907.00 2365.00  
## 32 NA 1.0 M 2 10.00 0.700 0 7388.00 1375.00  
## 33 NA 1.0 U 0 7.00 7.000 0 3000.00 2583.00  
## 34 NA 1.0 U 0 8.00 4.000 0 2697.00 0.00  
## 35 NA 1.0 M 0 7.00 2.000 0 1995.00 2799.00  
## 36 NA 1.0 M 2 10.00 0.100 0 3357.00 0.00  
## 37 NA 1.0 M 1 17.00 2.000 0 4984.00 175.00  
## 38 NA 2.0 M 0 14.00 7.000 0 4594.00 2000.00  
## 39 NA 1.0 M 1 0.30 0.300 0 6250.00 1516.00  
## 40 NA 1.0 U 0 7.00 6.000 0 1829.00 2250.00  
## 41 NA 1.0 M 0 1.00 1.000 0 1498.00 1878.00  
## 42 NA 1.0 M 2 30.00 30.000 0 2657.00 383.00  
## 43 NA 1.0 M 0 9.00 9.000 0 3250.00 0.00  
## 44 NA 1.0 M 2 16.00 2.000 0 3300.00 3600.00  
## 45 NA 1.0 U 1 10.00 5.000 0 2033.00 0.00  
## 46 NA 1.0 M 0 6.00 2.000 0 2214.00 4775.00  
## 47 NA 1.0 M 0 18.00 18.000 0 2166.00 2210.00  
## 48 NA 1.0 U 0 11.00 11.000 0 2600.00 1362.00  
## 49 NA 1.0 M 3 20.00 20.000 1 4000.00 0.00  
## 50 NA 1.0 U 1 4.00 4.000 0 2038.00 4027.00  
## 51 NA 1.0 U 1 14.00 14.000 0 3541.00 0.00  
## 52 NA 1.0 M 0 6.00 1.000 0 3333.00 4288.00  
## 53 NA 1.0 U 0 4.00 4.000 0 3034.00 11363.00  
## 54 NA 1.0 U 0 7.00 7.000 0 4982.00 0.00  
## 55 NA 1.0 M 0 6.00 2.000 0 3000.00 2048.00  
## 56 NA 1.0 M 1 11.00 11.000 0 4009.00 0.00  
## 57 NA 1.0 M 2 11.00 9.000 0 2716.00 0.00  
## 58 NA 1.0 U 0 15.00 1.000 0 1871.00 1777.00  
## 59 NA 1.0 U 0 15.00 15.000 1 3166.00 0.00  
## 60 NA 1.0 U 0 14.00 14.000 0 2718.00 0.00  
## 61 NA 1.0 M 0 4.00 0.600 0 2450.00 2223.00  
## 62 NA 1.0 U 0 17.00 17.000 0 5083.00 0.00  
## 63 NA 1.0 M 0 4.00 4.000 0 2583.00 2358.00  
## 64 NA 1.0 M 2 5.00 5.000 0 2340.00 2546.00  
## 65 NA 1.0 M 2 12.00 12.000 0 3480.00 1950.00  
## 66 NA 1.0 M 3 10.00 10.000 1 3333.00 1333.00  
## 67 NA 1.0 M 0 11.50 11.500 0 2600.00 2548.00  
## 68 NA 1.0 M 0 5.00 1.000 0 3000.00 3000.00  
## 69 NA 1.0 U 0 19.00 4.000 0 2851.00 0.00  
## 70 NA 1.0 U 0 6.00 3.000 0 4547.00 0.00  
## 71 NA 1.0 M 0 6.00 4.000 0 2929.00 2333.00  
## 72 NA 1.0 M 3 6.00 5.500 0 2795.00 0.00  
## 73 NA 1.0 U 0 15.00 2.500 0 4041.00 0.00  
## 74 NA 1.0 M 0 10.00 10.000 0 8125.00 0.00  
## 75 NA 1.0 M 1 7.00 0.100 0 1516.00 2900.00  
## 76 NA 1.0 M 2 5.00 5.000 1 16666.00 0.00  
## 77 NA 1.0 M 2 9.00 0.600 0 3333.00 2000.00  
## 78 NA 1.0 M 2 11.00 11.000 0 5008.00 2083.00  
## 79 NA 1.0 M 2 4.00 4.000 0 3132.00 0.00  
## 80 NA 1.0 U 0 6.00 5.500 0 3900.00 0.00  
## 81 NA 1.0 M 1 10.00 10.000 0 4166.00 666.00  
## 82 NA 1.0 U 0 5.00 2.500 1 6822.00 0.00  
## 83 NA 1.0 M 0 10.00 3.000 0 4700.00 0.00  
## 84 NA 1.0 S 1 6.00 0.800 0 3089.00 485.00  
## 85 NA 1.0 M 0 39.00 10.000 0 3175.00 0.00  
## 86 NA 1.0 M 0 8.00 5.000 1 3900.00 840.00  
## 87 NA 1.0 M 0 9.00 2.000 0 2923.00 3248.00  
## 88 NA 1.0 U 0 5.00 1.000 0 2167.00 0.00  
## 89 NA 1.0 M 2 19.00 19.000 0 3510.00 2144.00  
## 90 NA 1.0 U 0 5.00 5.000 0 2100.00 0.00  
## 91 NA 1.0 M 2 8.00 8.000 0 2800.00 0.00  
## 92 NA 1.0 U 0 15.00 15.000 0 3713.00 0.00  
## 93 NA 1.0 M 3 8.00 2.000 0 3120.00 758.00  
## 94 NA 1.0 S 2 18.00 3.000 0 3958.00 2632.00  
## 95 NA 1.0 M 2 12.00 6.000 1 7500.00 0.00  
## 96 NA 1.0 U 0 0.90 0.900 0 1993.00 0.00  
## 97 NA 1.0 M 2 15.00 10.000 0 3346.00 0.00  
## 98 NA 1.0 M 0 4.00 4.000 0 3948.00 1733.00  
## 99 NA 1.0 M 0 2.00 2.000 0 3044.00 2038.00  
## 100 NA 1.0 M 0 5.00 5.000 0 1695.00 1738.00  
## 101 NA 1.0 M 1 8.00 2.500 0 2083.00 2917.00  
## 102 NA 1.0 U 1 9.00 3.500 0 2667.00 0.00  
## 103 NA 1.0 U 0 1.50 1.500 0 2103.00 2297.00  
## 104 NA 1.0 U 0 9.00 4.000 1 2813.00 0.00  
## 105 NA 1.0 M 2 15.00 15.000 0 4583.00 833.00  
## 106 NA 1.0 U 0 0.00 0.100 0 1596.00 1760.00  
## 107 NA 1.0 M 0 6.00 1.700 0 2700.00 2492.00  
## 108 NA 1.0 U 0 10.00 2.500 1 5000.00 0.00  
## 109 NA 1.0 M 3 12.00 6.000 0 4333.00 0.00  
## 110 NA 1.0 M 0 30.00 0.200 0 2500.00 0.00  
## 111 NA 1.0 M 1 12.00 0.900 0 2188.00 2141.00  
## 112 NA 1.0 U 0 12.00 5.000 0 2083.00 716.00  
## 113 NA 1.0 M 1 6.00 0.400 0 3076.00 1500.00  
## 114 NA 1.0 U 0 24.00 12.000 1 8703.00 0.00  
## 115 NA 1.0 M 2 10.00 10.000 0 2750.00 3500.00  
## 116 NA 1.0 U 1 5.00 3.000 0 2540.00 0.00  
## 117 NA 1.0 M 0 7.00 3.000 1 6041.00 1875.00  
## 118 NA 1.0 M 0 2.00 2.000 0 1000.00 1400.00  
## 119 NA 1.0 U 0 13.00 10.000 1 4583.00 0.00  
## 120 NA 1.0 M 0 8.00 8.000 0 3300.00 3917.00  
## 121 NA 1.0 U 0 12.00 12.000 0 2582.00 2186.00  
## 122 NA 1.0 M 1 9.00 3.000 0 3891.00 1133.00  
## 123 NA 1.0 U 0 19.00 19.000 0 5233.00 0.00  
## 124 NA 1.0 U 0 39.00 39.000 0 4167.00 0.00  
## 125 NA 1.0 M 1 10.00 1.000 0 3333.00 4200.00  
## 126 NA 1.0 M 0 5.00 5.000 0 3167.00 2283.00  
## 127 NA 1.0 M 0 6.00 0.500 0 7083.00 0.00  
## 128 NA 1.0 M 2 15.00 1.000 0 7500.00 0.00  
## 129 NA 1.0 U 0 6.00 6.000 0 12500.00 0.00  
## 130 NA 1.0 M 0 13.00 5.000 0 8000.00 0.00  
## 131 NA 1.0 M 0 5.00 3.000 0 5923.00 2054.00  
## 132 NA 1.0 M 1 11.00 5.000 0 10833.00 10342.00  
## 133 NA 1.0 M 3 21.00 1.000 1 15000.00 0.00  
## 134 NA 1.0 M 2 17.00 10.000 1 21022.00 0.00  
## 135 NA 1.0 M 3 6.00 1.000 0 10417.00 0.00  
## 136 NA 1.0 U 0 5.00 5.000 1 7075.00 0.00  
## 137 NA 1.0 U 0 7.50 7.500 0 3276.00 0.00  
## 138 NA 1.0 M 0 7.00 2.000 0 4066.00 1000.00  
## 139 NA 1.0 U 0 2.00 1.000 0 354.00 0.00  
## 140 NA 1.0 U 0 5.50 2.500 0 5833.00 3664.00  
## 141 NA 1.0 U 0 4.00 1.250 0 2750.00 2083.00  
## 142 NA 1.0 U 0 18.00 4.500 0 5941.00 0.00  
## 143 NA 1.0 U 0 17.00 17.000 0 4615.00 0.00  
## 144 NA 1.0 U 0 3.00 0.083 0 6625.00 0.00  
## 145 NA 1.0 U 0 1.00 1.000 0 7254.00 0.00  
## 146 NA 1.0 M 0 9.00 3.000 0 4583.00 5625.00  
## 147 NA 1.0 M 0 7.50 7.500 0 1759.00 3541.00  
## 148 NA 1.0 U 0 3.90 2.000 0 1951.00 0.00  
## 149 NA 1.0 M 0 6.00 0.330 0 3792.00 1440.00  
## 150 NA 1.0 U 0 10.00 7.500 0 3750.00 0.00  
## 151 NA 1.0 M 1 9.00 3.000 0 1928.00 1417.00  
## 152 NA 1.0 M 0 2.50 1.500 0 1100.00 2503.00  
## 153 NA 1.0 M 0 1.50 1.500 0 2992.00 1558.00  
## 154 NA 1.0 M 2 0.60 0.600 0 14500.00 0.00  
## 155 NA 1.0 M 2 5.00 5.000 0 2416.00 0.00  
## 156 NA 1.0 U 0 18.00 18.000 0 1757.00 1135.00  
## 157 3 1.0 U 0 20.00 20.000 0 2933.00 0.00  
## 158 NA 1.0 M 0 25.00 25.000 0 3633.00 0.00  
## 159 NA 1.0 M 0 4.50 3.500 0 6500.00 0.00  
## 160 7 1.0 U 2 12.00 1.000 0 1141.00 1628.00  
## 161 NA 1.0 M 2 14.00 10.000 0 6080.00 2564.00  
## 162 NA 1.0 M 1 16.00 4.000 0 3703.00 0.00  
## 163 NA 1.0 M 0 4.50 4.500 0 3193.00 2805.00  
## 164 NA 1.0 M 2 5.00 5.000 0 3300.00 1184.00  
## 165 NA 1.0 M 2 11.00 11.000 0 2095.00 1173.00  
## 166 NA 1.0 U 3 12.50 0.200 0 9167.00 0.00  
## 167 NA 1.0 M 2 7.50 7.500 0 2183.00 2494.00  
## 168 NA 1.0 U 1 11.00 11.000 0 3842.00 2445.00  
## 169 NA 1.0 U 0 5.50 5.000 0 3858.00 1783.00  
## 170 NA 1.0 U 0 3.50 0.100 0 2387.00 0.00  
## 171 NA 1.0 M 1 1.00 1.000 1 2750.00 0.00  
## 172 NA 1.0 M 0 8.00 1.750 0 4923.00 0.00  
## 173 NA 1.0 U 2 1.50 1.500 0 2365.00 0.00  
## 174 NA 1.0 M 2 10.00 10.000 0 2131.00 1463.00  
## 175 NA 1.0 M 5 32.00 11.000 0 5375.00 2500.00  
## 176 NA 1.0 U 0 6.00 1.000 0 1679.00 4844.00  
## 177 NA 1.0 U 0 10.00 0.500 0 2208.00 1875.00  
## 178 NA 1.0 U 0 4.00 2.000 1 1660.00 2600.00  
## 179 NA 1.0 M 1 29.00 0.500 0 14583.00 0.00  
## 180 NA 1.0 M 2 1.50 3.500 0 5667.00 0.00  
## 181 NA 1.0 M 0 0.00 0.000 0 0.00 5500.00  
## 182 NA 1.0 U 0 2.00 1.000 0 2692.00 0.00  
## 183 NA 1.0 U 0 10.00 6.000 0 3098.00 0.00  
## 184 NA 1.0 U 0 9.70 9.700 0 10583.00 0.00  
## 185 NA 1.0 U 0 5.00 5.000 0 4583.00 0.00  
## 186 NA 1.0 M 0 11.00 5.000 0 3173.00 3021.00  
## 187 NA 1.0 U 0 6.00 2.000 0 2240.00 2700.00  
## 188 NA 1.0 M 2 8.00 5.000 0 2425.00 1725.00  
## 189 NA 1.0 M 0 5.00 4.000 0 1609.00 2704.00  
## 190 NA 1.0 M 0 0.80 0.800 0 2080.00 2098.00  
## 191 NA 1.0 M 2 25.00 25.000 1 15500.00 8000.00  
## 192 NA 1.0 M 2 10.00 10.000 0 2450.00 227.00  
## 193 NA 1.0 U 0 19.00 19.000 0 1880.00 1534.00  
## 194 NA 1.0 M 2 1.33 1.330 1 2726.00 0.00  
## 195 NA 1.0 M 0 999999.38 999999.375 0 0.00 6666.00  
## 196 NA 1.0 U 1 28.00 28.000 1 3000.00 0.00  
## 197 NA 1.0 S 3 5.00 5.000 0 1639.00 0.00  
## 198 NA 1.0 S 1 5.00 5.000 0 1848.00 0.00  
## 199 NA 1.0 M 0 2.40 2.400 0 2080.00 1661.00  
## 200 NA 1.0 M 1 1.50 1.500 0 3391.00 0.00  
## 201 NA 1.0 U 0 5.00 5.000 0 2250.00 0.00  
## 202 NA 1.0 U 0 2.00 2.000 0 11000.00 0.00  
## 203 NA 1.0 U 1 10.00 5.000 0 2558.00 0.00  
## 204 NA 1.0 S 1 4.50 4.500 0 2731.00 0.00  
## 205 NA 1.0 U 3 7.00 5.000 1 2529.00 0.00  
## 206 NA 2.0 M 2 4.00 4.000 0 1609.00 1560.00  
## 207 NA 1.0 U 1 5.90 5.900 0 2874.00 0.00  
## 208 NA 1.0 U 1 0.40 0.500 0 2439.00 1945.00  
## 209 NA 1.0 M 0 11.00 11.000 0 1993.00 2771.00  
## 210 NA 1.0 M 3 999999.38 999999.375 0 0.00 2087.00  
## 211 NA 1.0 U 0 0.50 0.500 1 9166.67 0.00  
## 212 NA 2.0 U 2 8.00 8.000 0 2643.33 0.00  
## 213 NA 1.0 U 1 7.00 4.000 0 3132.00 0.00  
## 214 NA 1.0 U 0 1.50 1.500 0 929.50 0.00  
## 215 NA 1.0 U 0 3.00 9.000 0 2709.00 0.00  
## 216 NA 1.0 M 1 7.00 3.000 0 2686.00 0.00  
## 217 NA 1.0 U 0 5.00 5.000 0 2964.00 0.00  
## 218 NA 1.0 M 0 10.00 1.000 0 3107.00 1678.00  
## 219 NA 1.0 M 7 20.00 20.000 0 15000.00 0.00  
## 220 NA 1.0 M 1 8.00 2.000 1 1750.00 2079.00  
## 221 NA 1.0 U 0 12.00 12.000 0 4000.00 0.00  
## 222 NA 1.0 U 0 9.00 9.000 1 6044.00 0.00  
## 223 NA 1.0 U 3 11.00 11.000 1 7691.00 0.00  
## 224 NA 1.0 M 0 1.00 1.000 1 6000.00 0.00  
## 225 NA 1.0 U 0 1.00 1.000 0 4500.00 0.00  
## 226 NA 1.0 M 1 29.00 1.200 0 2600.00 667.00  
## 227 NA 1.0 U 1 28.00 28.000 1 2959.00 0.00  
## 228 NA 1.0 M 0 1.50 1.500 0 2667.00 1300.00  
## 229 NA 2.0 U 0 7.00 1.000 0 3467.00 0.00  
## 230 NA 1.0 M 2 9.00 1.000 0 2500.00 2500.00  
## 231 NA 1.0 U 0 2.00 2.000 0 3329.00 21000.00  
## 232 NA 1.0 M 2 3.00 3.000 1 7400.00 2550.00  
## 233 NA 1.0 M 2 9.00 3.000 0 8333.00 0.00  
## 234 NA 1.0 M 1 14.00 1.000 0 6250.00 4666.00  
## 235 NA 1.0 M 0 20.00 20.000 0 3328.00 2167.00  
## 236 NA 1.0 M 1 9.00 1.000 0 3500.00 2375.00  
## 237 NA 1.0 M 2 12.00 10.000 0 4358.00 0.00  
## 238 NA 1.0 M 0 19.00 19.000 0 6933.00 0.00  
## 239 NA 1.0 M 2 12.00 1.000 0 10000.00 0.00  
## 240 NA 1.0 M 1 11.00 10.000 0 15758.00 710.00  
## 241 NA 1.0 S 1 12.00 12.000 1 10500.00 0.00  
## 242 NA 1.0 U 0 20.00 0.400 0 8333.00 0.00  
## 243 NA 1.0 U 0 6.00 3.000 0 3165.00 0.00  
## 244 NA 1.0 M 1 20.00 4.000 0 2916.00 837.00  
## 245 NA 1.0 U 0 11.00 11.000 0 2649.00 0.00  
## 246 NA 1.0 U 0 6.00 2.000 0 2947.00 0.00  
## 247 NA 1.0 U 0 6.00 1.500 0 2875.00 0.00  
## 248 NA 1.0 U 0 7.00 7.000 0 3167.00 0.00  
## 249 NA 1.0 M 0 30.00 4.500 0 2730.00 2792.00  
## 250 NA 1.0 M 1 16.00 16.000 0 4153.00 2897.00  
## 251 NA 1.0 U 0 15.00 3.000 0 5417.00 3000.00  
## 252 NA 1.0 S 0 7.00 2.000 0 2688.00 0.00  
## 253 NA 1.0 M 0 8.00 2.500 0 2800.00 4354.00  
## 254 NA 1.0 M 0 15.00 15.000 0 2946.00 2652.00  
## 255 NA 1.0 U 0 2.00 2.000 0 2760.00 0.00  
## 256 NA 1.0 S 1 19.00 10.000 1 7500.00 0.00  
## 257 NA 1.0 U 0 3.00 3.000 0 2275.00 3447.00  
## 258 NA 1.0 M 2 999999.38 999999.375 0 2817.00 0.00  
## 259 NA 1.0 S 1 11.00 6.000 0 4333.00 0.00  
## 260 NA 1.0 M 1 999999.38 999999.375 0 0.00 3798.00  
## 261 NA 1.0 M 0 3.50 3.500 1 674.00 5296.00  
## 262 NA 1.0 M 0 30.00 26.000 0 9583.00 4166.00  
## 263 NA 1.0 M 2 11.00 11.000 0 5580.00 631.00  
## 264 NA 1.0 M 1 15.00 3.000 0 7919.00 2987.00  
## 265 NA 1.0 U 0 2.00 1.500 0 3268.00 1683.00  
## 266 NA 1.0 M 3 20.00 8.000 1 8000.00 250.00  
## 267 NA 1.0 M 0 1.50 1.500 0 3667.00 2625.00  
## 268 NA 1.0 M 0 8.00 6.000 0 3116.00 2383.00  
## 269 NA 1.0 M 2 9.00 9.000 0 4247.00 987.00  
## 270 NA 1.0 U 0 4.00 4.000 0 3125.00 0.00  
## 271 NA 1.0 M 1 10.00 4.500 0 2084.00 1118.00  
## 272 NA 1.0 S 0 999999.38 999999.375 0 750.00 20541.00  
## 273 NA 1.0 U 0 12.00 2.000 0 2947.00 2598.00  
## 274 NA 1.0 M 0 11.00 11.000 0 4860.00 830.00  
## 275 NA 1.0 M 2 18.00 10.000 0 7583.00 0.00  
## 276 NA 1.0 U 0 9.00 3.000 0 4030.00 0.00  
## 277 NA 1.0 M 0 9.00 9.000 0 3021.00 2486.00  
## 278 NA 1.0 M 2 4.00 4.000 0 2045.00 1560.00  
## 279 NA 1.0 U 0 9.00 1.000 0 2132.00 1495.00  
## 280 NA 1.0 M 3 7.00 2.000 0 4238.00 0.00  
## 281 NA 1.0 M 3 21.00 21.000 0 3792.00 0.00  
## 282 NA 1.0 M 0 22.00 22.000 1 25000.00 0.00  
## 283 NA 1.0 U 0 4.00 4.000 0 2400.00 0.00  
## 284 NA 1.0 M 0 25.00 10.000 0 3167.00 910.00  
## 285 NA 1.0 M 2 10.00 5.000 1 6383.00 0.00  
## 286 NA 1.0 M 4 10.00 0.100 0 3640.00 0.00  
## 287 NA 1.0 M 3 15.00 15.000 0 7654.00 0.00  
## 288 NA 1.0 M 2 9.00 9.000 0 3358.00 442.00  
## 289 NA 1.0 U 1 0.11 0.110 0 2842.00 3261.00  
## 290 NA 1.0 M 1 4.00 0.500 0 3467.00 0.00  
## 291 NA 1.0 M 1 7.00 5.000 0 6000.00 0.00  
## 292 NA 1.0 U 0 10.00 0.250 0 7500.00 0.00  
## 293 NA 1.0 U 0 5.00 3.000 0 2250.00 2500.00  
## 294 NA 1.0 M 1 22.00 0.660 0 3500.00 1083.00  
## 295 NA 1.0 M 0 11.00 11.000 1 4000.00 4000.00  
## 296 NA 1.0 U 0 36.00 2.000 1 1667.00 0.00  
## 297 NA 1.0 M 0 15.00 9.000 0 3600.00 6100.00  
## 298 NA 1.0 M 0 10.00 10.000 1 1250.00 1083.00  
## 299 NA 1.0 M 2 17.00 15.000 0 4360.00 0.00  
## 300 NA 1.0 M 1 8.00 8.000 1 3466.00 1210.00  
## 301 NA 1.0 M 0 15.00 1.000 0 11983.00 0.00  
## 302 NA 1.0 M 0 6.00 0.830 0 4417.00 2500.00  
## 303 NA 1.0 M 1 3.50 3.500 0 508.00 0.00  
## 304 NA 1.0 U 0 11.00 4.000 0 3366.00 975.00  
## 305 NA 1.0 U 0 11.00 7.000 0 3886.00 0.00  
## 306 NA 1.0 U 0 3.50 3.500 0 2764.00 0.00  
## 307 NA 1.0 M 2 20.00 11.000 0 4500.00 0.00  
## 308 NA 1.0 M 1 4.00 0.420 0 3467.00 0.00  
## 309 NA 1.0 M 1 18.00 18.000 0 5049.00 0.00  
## 310 NA 1.0 M 2 18.00 12.000 0 5908.00 0.00  
## 311 NA 1.0 M 2 14.00 2.000 0 5000.00 0.00  
## 312 NA 1.0 M 2 17.00 0.500 0 2708.00 1167.00  
## 313 NA 1.0 U 2 2.50 2.500 0 4875.00 0.00  
## 314 NA 1.0 M 0 19.00 19.000 0 4083.00 2528.00  
## 315 NA 1.0 M 2 14.00 3.500 0 5391.00 0.00  
## 316 NA 1.0 U 0 9.50 9.500 0 3038.00 0.00  
## 317 NA 1.0 M 0 5.00 1.000 0 1820.00 1719.00  
## 318 NA 1.0 M 4 20.00 0.250 0 5200.00 0.00  
## 319 NA 1.0 M 0 3.00 3.000 0 4333.00 1790.00  
## 320 NA 1.0 M 0 3.00 3.000 0 4333.00 1790.00  
## 321 NA 1.0 M 2 17.00 6.000 0 0.00 0.00  
## 322 NA 1.0 M 0 12.00 12.000 1 2623.00 4831.00  
## 323 NA 1.0 M 1 12.00 12.000 0 4215.00 4282.00  
## 324 NA 1.0 U 0 19.00 19.000 0 3416.00 0.00  
## 325 NA 1.0 M 2 10.00 1.000 0 5417.00 0.00  
## 326 NA 1.0 U 2 4.00 4.000 0 3750.00 3774.00  
## 327 1 3.0 M 1 6.00 6.000 1 9512.00 0.00  
## 328 3 1.0 M 2 10.00 10.000 1 5800.00 0.00  
## 329 NA 1.0 M 2 6.00 6.000 0 4333.00 12000.00  
## 330 NA 1.0 U 0 1.00 1.000 0 2500.00 1462.00  
## 331 NA 1.0 U 0 24.00 2.000 0 2667.00 1625.00  
## 332 NA 1.0 M 0 5.00 5.000 0 5821.00 0.00  
## 333 NA 1.0 M 2 6.00 6.000 0 2470.00 0.00  
## 334 NA 1.0 M 0 4.00 4.000 0 2500.00 1538.00  
## 335 NA 1.0 M 0 30.00 5.000 0 3103.00 307.00  
## 336 NA 1.0 M 0 3.00 3.000 0 1916.00 1456.00  
## 337 NA 1.0 M 0 2.00 1.000 0 2985.00 250.00  
## 338 NA 1.0 M 2 3.00 3.000 0 3036.00 0.00  
## 339 NA 1.0 U 0 5.00 3.000 0 3142.00 0.00  
## 340 NA 1.0 M 0 22.00 10.000 1 4384.00 994.00  
## 341 NA 1.0 M 3 4.00 4.000 0 1721.00 0.00  
## 342 NA 1.0 M 1 5.00 1.000 0 3333.00 3000.00  
## 343 NA 1.0 M 3 30.00 15.000 1 2479.00 0.00  
## 344 NA 1.0 M 2 16.00 9.000 1 2770.00 1083.00  
## 345 NA 1.0 U 0 5.00 1.000 0 3333.00 0.00  
## 346 NA 1.0 M 1 6.00 1.000 0 4042.00 4542.00  
## 347 NA 1.0 M 0 5.00 1.000 0 1850.00 2125.00  
## 348 NA 1.0 M 0 6.00 2.000 0 2166.00 3416.00  
## 349 NA 1.0 M 0 30.00 14.000 0 2800.00 0.00  
## 350 NA 1.0 M 1 14.00 11.000 0 4590.00 0.00  
## 351 NA 1.0 U 0 9.00 1.500 0 3500.00 0.00  
## 352 NA 1.0 M 0 6.00 3.400 0 4583.00 2583.34  
## 353 NA 1.0 U 0 21.90 21.900 0 3094.00 0.00  
## 354 NA 1.0 M 0 12.00 4.600 0 3185.00 2042.00  
## 355 NA 1.0 M 2 7.00 7.000 0 3292.00 1589.00  
## 356 NA 1.0 M 0 13.00 12.000 0 2071.00 1798.00  
## 357 NA 1.0 U 0 8.00 4.000 0 2965.00 3326.00  
## 358 NA 1.0 M 3 30.00 4.000 1 6000.00 0.00  
## 359 NA 1.0 M 2 15.00 6.000 0 2686.67 0.00  
## 360 NA 1.0 M 2 10.00 8.000 0 2810.17 532.63  
## 361 NA 1.0 M 0 23.00 23.000 0 3708.33 2028.57  
## 362 NA 1.0 M 0 5.00 5.000 0 6333.33 3308.50  
## 363 3 1.0 U 2 13.00 13.000 0 2480.00 0.00  
## 364 NA 1.0 M 0 11.00 4.000 0 4224.00 879.00  
## 365 NA 1.0 M 0 7.00 3.000 0 5005.00 4167.00  
## 366 NA 1.0 U 0 11.00 0.100 0 6000.00 0.00  
## 367 NA 2.0 U 2 999999.38 999999.375 0 0.00 0.00  
## 368 NA 1.0 M 4 10.00 8.000 0 4394.00 0.00  
## 369 9 1.0 U 0 5.00 2.000 1 3633.00 2666.00  
## 370 NA 1.0 U 0 25.00 0.100 0 1733.00 0.00  
## 371 NA 1.0 M 1 10.00 10.000 0 4583.00 1508.00  
## 372 NA 1.0 U 0 7.50 7.500 0 3666.00 0.00  
## 373 NA 1.0 M 0 6.00 5.000 0 3100.00 2540.00  
## 374 NA 1.0 M 0 5.50 5.500 0 2375.00 0.00  
## 375 NA 1.0 U 0 2.00 2.000 0 3000.00 2250.00  
## 376 NA 1.0 U 0 10.00 10.000 0 3931.00 0.00  
## 377 NA 1.0 U 0 8.00 4.500 0 3883.00 0.00  
## 378 NA 1.0 U 1 16.00 16.000 0 3391.00 1665.00  
## 379 NA 1.0 U 0 14.00 14.000 0 3215.00 0.00  
## 380 NA 1.0 M 0 6.00 1.000 0 2041.00 1520.00  
## 381 NA 1.0 U 0 6.00 6.000 0 2500.00 0.00  
## 382 NA 1.0 U 0 3.00 3.000 0 2426.00 0.00  
## 383 NA 1.0 M 0 5.00 5.000 0 4094.00 982.00  
## 384 NA 1.0 U 1 6.00 4.000 0 2541.00 2296.00  
## 385 NA 1.0 M 0 6.00 6.000 1 3750.00 3000.00  
## 386 NA 1.0 M 0 1.00 1.000 0 2842.00 2305.00  
## 387 NA 1.0 M 0 3.00 3.000 0 1302.00 1563.00  
## 388 NA 1.0 U 0 28.00 28.000 0 4225.00 0.00  
## 389 NA 1.0 M 0 3.00 3.000 1 3449.00 3449.00  
## 390 NA 1.0 U 0 6.00 6.000 0 5000.00 0.00  
## 391 NA 1.0 U 0 2.00 2.000 0 2100.00 0.00  
## 392 NA 1.0 U 0 5.00 5.000 0 300.00 14640.00  
## 393 NA 1.0 U 0 4.00 4.000 0 2036.00 0.00  
## 394 NA 1.0 M 3 11.00 5.000 0 3750.00 0.00  
## 395 NA 1.0 U 0 10.00 10.000 0 2925.00 504.00  
## 396 NA 1.0 M 0 5.00 1.000 0 11250.00 0.00  
## 397 NA 1.0 M 0 2.50 0.250 0 2253.00 2033.00  
## 398 NA 1.0 M 1 15.00 0.500 0 4468.00 1032.00  
## 399 NA 1.0 M 1 10.00 10.000 0 2600.00 618.00  
## 400 NA 1.0 M 0 9.00 3.000 0 2774.00 1550.00  
## 401 NA 1.0 M 0 14.00 11.000 0 8333.00 0.00  
## 402 NA 1.0 U 3 8.00 8.000 0 4166.00 0.00  
## 403 NA 1.0 M 1 10.00 10.000 0 2250.00 1667.00  
## 404 NA 1.0 U 0 9.00 9.000 0 2708.00 0.00  
## 405 NA 1.0 M 0 0.00 3.000 0 2776.00 1898.00  
## 406 NA 1.0 M 0 18.00 2.000 0 3043.00 1889.00  
## 407 NA 1.0 M 0 8.00 3.000 0 4625.00 2857.00  
## 408 NA 1.0 U 0 8.00 8.000 1 2583.00 2167.00  
## 409 NA 1.0 U 0 7.00 2.000 0 2060.00 2209.00  
## 410 NA 1.0 U 0 10.00 10.000 0 3683.00 1909.00  
## 411 NA 1.0 M 3 16.00 6.000 0 3750.00 0.00  
## 412 NA 1.0 M 0 6.00 6.000 1 3941.00 0.00  
## 413 NA 1.0 M 0 3.00 3.000 0 2500.00 3536.00  
## 414 NA 1.0 M 0 9.00 1.000 0 1733.00 1127.00  
## 415 NA 1.0 M 2 13.00 11.000 0 3278.00 0.00  
## 416 NA 1.0 M 1 5.00 5.000 0 2000.00 1600.00  
## 417 NA 1.0 U 0 13.00 13.000 0 1500.00 0.00  
## 418 NA 1.0 U 0 5.00 5.000 0 3358.00 0.00  
## 419 NA 1.0 U 0 13.00 13.000 0 3033.00 0.00  
## 420 NA 1.0 M 0 23.00 23.000 1 17723.00 0.00  
## 421 NA 1.0 M 2 4.00 4.000 1 10890.00 0.00  
## 422 NA 1.0 M 0 6.00 6.000 0 3125.00 2080.00  
## 423 NA 1.0 U 0 0.00 0.000 0 1625.00 3120.00  
## 424 NA 1.0 M 0 23.00 23.000 1 25010.00 0.00  
## 425 NA 1.0 U 0 3.00 3.000 0 2750.00 2739.00  
## 426 NA 1.0 M 0 999999.38 999999.375 0 0.00 0.00  
## 427 NA 1.0 M 0 11.00 0.000 0 3866.00 2516.00  
## 428 NA 1.0 U 2 7.00 7.000 0 1369.00 1343.00  
## 429 NA 1.0 M 2 17.00 4.000 0 2255.00 1123.00  
## 430 NA 1.0 U 0 14.00 14.000 0 1642.00 1738.00  
## 431 NA 1.0 M 2 8.00 1.000 0 14866.00 0.00  
## 432 NA 1.0 M 0 5.00 3.000 1 456.00 2286.00  
## 433 NA 1.0 S 0 25.00 2.500 0 4258.00 0.00  
## 434 NA 1.0 M 0 2.00 2.000 0 1690.00 1613.00  
## 435 NA 1.0 U 1 25.00 1.000 0 16000.00 5000.00  
## 436 NA 1.0 M 0 6.00 6.000 0 3060.00 2291.00  
## 437 NA 1.0 M 2 13.00 13.000 0 13567.00 0.00  
## 438 NA 1.0 M 2 3.00 9.000 0 2333.00 2080.00  
## 439 NA 1.0 S 0 9.50 7.000 0 3879.00 1809.00  
## 440 NA 1.0 M 2 20.00 4.000 1 17500.00 0.00  
## 441 NA 1.0 M 1 6.00 6.000 0 5167.00 2818.00  
## 442 NA 1.0 M 2 7.00 0.083 0 3083.00 2168.00  
## 443 NA 1.0 U 0 999999.38 999999.375 1 3000.00 0.00  
## 444 NA 1.0 M 0 10.00 4.000 0 3420.00 1583.00  
## 445 NA 1.0 M 3 9.00 9.000 0 4279.00 2060.00  
## 446 3 1.0 U 0 25.00 3.000 0 3417.00 738.00  
## 447 NA 1.0 U 0 2.00 2.000 0 2231.00 2774.00  
## 448 NA 1.0 M 1 25.00 0.080 0 8750.00 0.00  
## 449 NA 1.0 U 0 16.00 6.000 1 3165.00 0.00  
## 450 NA 1.0 M 0 11.00 11.000 0 1948.00 0.00  
## 451 NA 1.0 M 2 10.00 3.000 0 2165.00 0.00  
## 452 NA 1.0 M 3 7.00 2.000 0 3850.00 0.00  
## 453 NA 1.0 M 0 21.00 5.000 0 2959.00 3857.00  
## 454 NA 1.0 U 0 3.50 3.500 1 10833.00 0.00  
## 455 NA 1.0 U 0 999999.38 999999.375 0 0.00 700.00  
## 456 NA 1.0 U 0 11.00 0.170 0 3056.00 0.00  
## 457 NA 1.0 U 0 3.00 3.000 0 1828.00 1783.00  
## 458 NA 1.0 M 2 7.50 3.500 1 5083.00 2824.00  
## 459 NA 1.0 M 0 999999.38 999999.375 0 0.00 1594.00  
## 460 NA 1.0 M 4 16.00 16.000 1 5384.00 0.00  
## 461 9 1.0 M 0 5.00 1.500 0 2539.00 1704.00  
## 462 NA 1.0 M 0 4.00 3.000 0 2167.00 1305.00  
## 463 NA 1.0 U 0 5.00 3.000 0 2138.00 0.00  
## 464 NA 1.0 M 2 12.00 2.000 0 4898.00 1662.00  
## 465 NA 1.0 U 3 8.00 8.000 0 1440.00 1200.00  
## 466 NA 1.0 M 0 18.00 16.000 0 10970.00 2604.00  
## 467 NA 1.0 U 0 1.00 1.000 0 10000.00 0.00  
## 468 NA 1.0 M 0 7.00 4.000 0 7500.00 3750.00  
## 469 NA 1.0 U 0 14.00 2.000 0 5708.00 3417.00  
## 470 NA 1.0 M 3 30.00 7.000 0 9719.00 0.00  
## 471 NA 1.0 U 0 3.00 1.800 0 2629.00 0.00  
## 472 NA 1.0 U 0 1.80 1.800 0 2417.00 0.00  
## 473 NA 1.0 S 0 2.50 2.500 0 2763.00 0.00  
## 474 NA 1.0 U 0 6.75 3.500 0 5708.00 0.00  
## 475 NA 1.0 M 3 6.00 6.000 0 72529.00 0.00  
## 476 NA 1.0 U 0 3.00 3.000 0 2842.00 0.00  
## 477 NA 1.0 U 0 4.00 0.083 0 2858.00 0.00  
## 478 NA 1.0 U 0 18.00 18.000 0 20233.00 0.00  
## 479 NA 1.0 U 0 999999.38 999999.375 0 8155.00 0.00  
## 480 NA 1.0 M 0 5.00 3.000 0 7190.00 0.00  
## 481 NA 1.0 U 0 3.00 0.170 0 3042.00 0.00  
## 482 NA 1.0 M 1 10.00 10.000 0 2371.00 1666.00  
## 483 NA 1.0 U 0 7.50 4.500 0 3250.00 0.00  
## 484 NA 1.0 U 0 13.00 13.000 0 2500.00 0.00  
## 485 NA 1.0 M 0 8.00 0.330 0 3485.00 0.00  
## 486 NA 1.0 U 0 2.00 1.000 0 2083.00 0.00  
## 487 NA 1.0 U 0 7.00 1.000 0 3667.00 2379.00  
## 488 NA 1.0 U 1 15.00 15.000 0 10417.00 0.00  
## 489 NA 1.0 M 1 26.00 17.000 1 13170.00 2583.00  
## 490 NA 1.0 U 0 1.00 1.000 0 5000.00 0.00  
## 491 NA 1.0 M 0 11.00 1.000 1 6067.00 2058.00  
## 492 NA 1.0 U 1 13.00 3.000 0 3367.00 0.00  
## 493 NA 1.0 M 0 8.00 5.000 0 3440.00 1920.00  
## 494 NA 1.0 U 0 5.00 2.000 0 3000.00 1925.00  
## 495 NA 1.0 U 2 11.00 11.000 0 1606.00 0.00  
## 496 NA 1.0 M 1 13.00 8.000 0 4700.00 0.00  
## 497 NA 1.0 M 2 8.00 7.000 0 7600.00 0.00  
## 498 NA 1.0 U 3 25.00 25.000 0 4707.00 1993.00  
## 499 NA 2.0 U 1 23.00 23.000 0 3306.00 0.00  
## 500 NA 1.0 U 0 2.00 2.000 0 2720.00 0.00  
## 501 NA 1.0 U 0 20.00 20.000 1 1787.00 0.00  
## 502 NA 1.0 M 1 23.00 1.500 0 4083.00 1775.00  
## 503 NA 1.0 U 0 19.00 2.000 0 7093.00 0.00  
## 504 NA 1.0 U 2 21.00 21.000 1 4616.00 0.00  
## 505 NA 1.0 M 2 14.00 14.000 0 3271.00 3373.00  
## 506 NA 1.0 U 0 8.00 3.500 0 3908.00 2917.00  
## 507 NA 1.0 U 0 9.00 5.500 0 4416.00 0.00  
## 508 NA 1.0 U 0 8.00 8.000 0 3454.00 0.00  
## 509 NA 1.0 M 0 1.50 1.500 0 3500.00 5500.00  
## 510 NA 1.0 M 2 7.00 4.000 0 2000.00 700.00  
## 511 NA 1.0 M 0 15.00 2.500 0 3800.00 3000.00  
## 512 NA 1.0 U 1 10.00 5.000 0 4000.00 0.00  
## 513 NA 1.0 U 0 3.00 3.000 1 0.00 2625.00  
## 514 NA 1.0 U 0 23.00 0.900 0 8750.00 4167.00  
## 515 NA 1.0 M 0 24.00 11.000 1 2732.00 3615.00  
## 516 NA 1.0 U 0 10.00 10.000 0 2210.00 1811.00  
## 517 NA 1.0 M 0 8.00 3.000 0 5334.00 5916.00  
## 518 NA 1.0 M 3 22.00 20.000 1 17500.00 2000.00  
## 519 NA 1.0 M 2 0.90 0.900 0 8333.00 0.00  
## 520 NA 1.0 U 0 11.00 2.000 0 4166.00 0.00  
## 521 NA 1.0 M 2 4.00 3.000 0 6250.00 0.00  
## 522 NA 1.0 U 0 1.00 1.000 0 3167.00 0.00  
## 523 NA 1.0 U 0 14.00 0.920 0 4320.00 0.00  
## 524 NA 1.0 M 5 9.00 7.000 0 2429.00 2123.00  
## 525 NA 1.0 M 2 6.00 6.000 0 4800.00 750.00  
## 526 NA 1.0 M 0 7.00 3.000 0 4400.00 3683.00  
## 527 NA 1.0 U 0 0.92 0.920 0 4000.00 2667.00  
## 528 NA 1.0 M 0 7.00 2.000 0 3541.00 3180.00  
## 529 NA 1.0 M 3 12.00 12.000 0 4000.00 200.00  
## 530 NA 1.0 M 4 10.00 10.000 0 1213.00 0.00  
## 531 NA 1.0 M 2 0.75 0.750 1 3333.00 3750.00  
## 532 NA 1.0 U 0 6.00 4.000 0 4400.00 0.00  
## 533 NA 1.0 M 0 7.00 7.000 0 4750.00 2333.00  
## 534 NA 1.0 M 2 15.00 10.000 0 3750.00 0.00  
## 535 NA 1.0 M 0 0.08 0.080 0 2304.00 2167.00  
## 536 NA 1.0 S 0 12.00 12.000 0 2600.00 0.00  
## 537 NA 1.0 M 0 0.50 0.500 0 6875.00 0.00  
## 538 NA 1.0 M 0 5.00 5.000 0 6500.00 4333.00  
## 539 NA 1.0 M 0 10.00 6.000 0 4983.00 3583.00  
## 540 NA 1.0 M 0 6.00 5.000 1 395.00 2500.00  
## 541 NA 1.0 U 0 4.00 2.000 0 3008.00 3333.00  
## 542 NA 1.0 M 0 4.00 4.000 0 2979.00 1750.00  
## 543 NA 1.0 U 0 38.00 38.000 0 2894.00 0.00  
## 544 NA 1.0 M 2 999999.38 999999.375 0 0.00 2946.00  
## 545 NA 1.0 U 0 3.00 2.500 0 2762.00 0.00  
## 546 NA 1.0 M 0 35.00 26.000 0 5000.00 0.00  
## 547 NA 1.0 M 1 28.00 10.000 0 3218.00 676.00  
## 548 NA 1.0 M 2 3.00 3.000 0 2666.00 1125.00  
## 549 NA 1.0 M 0 3.00 1.000 0 2993.00 3099.00  
## 550 NA 1.0 U 0 4.00 1.000 0 2375.00 2083.00  
## 551 NA 1.0 M 2 20.00 3.000 0 5128.00 0.00  
## 552 NA 1.0 M 0 11.00 5.000 0 1975.00 2317.00  
## 553 NA 1.0 U 0 5.00 5.000 0 3750.00 2483.00  
## 554 NA 1.0 M 0 21.00 21.000 0 3550.00 1932.00  
## 555 NA 1.0 U 0 2.00 2.000 1 277.00 2969.00  
## 556 NA 1.0 U 1 10.00 10.000 0 433.00 0.00  
## 557 NA 1.0 M 1 8.00 8.000 0 2539.00 520.00  
## 558 NA 1.0 M 2 12.00 5.000 0 1733.00 1952.00  
## 559 NA 1.0 M 0 6.00 6.000 0 2167.00 2400.00  
## 560 NA 1.0 U 3 2.00 2.000 0 931.00 0.00  
## 561 NA 1.0 M 1 10.00 5.000 0 2492.00 2375.00  
## 562 NA 1.0 M 0 15.00 15.000 0 4153.00 2649.00  
## 563 NA 1.0 M 2 22.00 6.000 0 2947.00 1603.00  
## 564 NA 1.0 U 0 2.00 2.000 0 1480.00 2840.00  
## 565 NA 1.0 M 0 12.00 1.000 0 2816.00 2492.00  
## 566 NA 1.0 U 1 15.00 15.000 1 3083.00 0.00  
## 567 NA 1.0 M 1 10.00 1.000 0 3750.00 0.00  
## 568 NA 1.0 M 0 25.00 3.000 0 3500.00 1667.00  
## 569 NA 1.0 U 0 4.00 4.000 0 2741.00 0.00  
## 570 NA 1.0 M 0 7.00 1.000 0 2747.00 1917.00  
## 571 NA 1.0 M 1 18.00 18.000 1 570.00 2125.00  
## 572 NA 1.0 U 0 12.00 12.000 0 3333.00 0.00  
## 573 NA 1.0 U 4 8.00 8.000 1 2903.00 1246.00  
## 574 NA 1.0 M 0 8.00 8.000 0 3333.00 1200.00  
## 575 NA 1.0 M 1 8.00 8.000 0 3102.00 1253.00  
## 576 NA 1.0 M 0 9.00 6.000 0 3497.00 1964.00  
## 577 NA 1.0 U 0 3.00 3.000 0 1375.00 1622.00  
## 578 NA 1.0 M 0 18.00 18.000 0 3750.00 0.00  
## 579 NA 1.0 M 0 8.00 6.000 0 2167.00 1833.00  
## 580 NA 1.0 U 0 2.00 2.000 1 5106.00 0.00  
## 581 NA 1.0 M 0 999999.38 999999.375 0 0.00 2981.00  
## 582 NA 1.0 U 0 6.00 1.000 0 2333.00 893.00  
## 583 NA 1.0 M 1 2.00 2.000 0 2766.00 0.00  
## 584 NA 1.0 M 2 20.00 20.000 0 2952.00 2912.00  
## 585 NA 1.0 M 0 4.00 4.000 0 2417.00 1300.00  
## 586 NA 1.0 M 2 9.00 7.000 0 3250.00 6912.00  
## 587 NA 1.0 M 0 999999.38 999999.375 0 0.00 0.00  
## 588 NA 1.0 M 2 18.00 18.000 0 2192.00 1742.00  
## 589 NA 1.0 M 2 10.00 1.000 1 26773.00 0.00  
## 590 NA 1.0 M 0 999999.38 999999.375 0 0.00 1605.00  
## 591 NA 1.0 M 2 8.00 8.000 0 6700.00 1750.00  
## 592 NA 1.0 U 0 6.00 6.000 0 10416.00 0.00  
## 593 NA 1.0 M 1 10.00 5.000 0 7050.00 0.00  
## 594 NA 1.0 M 2 22.00 1.000 0 4071.00 2521.00  
## 595 NA 1.0 S 1 19.00 3.000 1 2178.00 0.00  
## 596 NA 1.0 U 0 17.00 17.000 0 4550.00 0.00  
## 597 NA 1.0 U 0 1.00 1.000 0 1875.00 6250.00  
## 598 NA 1.0 U 0 31.00 8.000 0 3343.00 0.00  
## 599 NA 1.0 M 0 20.00 20.000 0 3000.00 3160.00  
## 600 NA 1.0 M 0 999999.38 999999.375 0 6300.00 0.00  
## 601 NA 1.0 M 3 24.00 999999.375 0 3600.00 1125.00  
## 602 NA 1.0 M 1 4.50 4.500 0 3321.00 2780.00  
## 603 NA 1.0 M 0 13.00 13.000 0 3727.00 1725.00  
## 604 NA 1.0 M 2 21.00 999999.375 0 3128.00 2087.00  
## 605 NA 1.0 M 1 8.00 8.000 0 3499.00 2000.01  
## 606 NA 1.0 M 0 35.00 25.000 0 3813.33 2004.17  
## 607 NA 1.0 M 1 35.00 10.000 0 3321.01 2087.67  
## 608 NA 1.0 U 1 17.00 5.000 0 3566.33 0.00  
## 609 NA 1.0 M 1 17.00 17.000 0 2756.00 1200.00  
## 610 NA 1.0 U 1 17.00 17.000 0 3666.66 0.00  
## 611 NA 1.0 M 0 11.00 3.000 0 2610.40 1891.66  
## 612 NA 1.0 M 0 34.00 20.000 1 3459.00 0.00  
## 613 NA 1.0 M 0 10.00 3.000 0 3200.00 550.00  
## 614 NA 1.0 M 0 33.00 999999.375 0 4030.00 0.00  
## 615 NA 1.0 M 1 11.00 11.000 0 2960.00 2960.00  
## 616 NA 1.0 M 0 30.00 999999.375 0 2940.00 800.00  
## 617 NA 1.0 M 0 999999.38 999999.375 0 0.00 333.00  
## 618 NA 1.0 M 2 5.00 5.000 0 3200.00 700.00  
## 619 NA 1.0 M 0 20.00 7.000 0 7333.00 8333.00  
## 620 NA 1.0 M 3 23.00 15.000 0 51763.00 0.00  
## 621 NA 1.0 M 2 10.00 3.500 0 6250.00 0.00  
## 622 NA 1.0 M 2 8.00 8.000 1 8090.00 22916.00  
## 623 NA 1.0 M 0 10.00 10.000 0 0.00 0.00  
## 624 NA 1.0 M 0 4.00 1.000 0 1300.00 1950.00  
## 625 NA 1.0 M 0 2.00 2.000 0 2121.00 2167.00  
## 626 NA 1.0 M 1 5.00 5.000 1 1830.00 0.00  
## 627 NA 1.0 M 2 6.00 6.000 0 4010.00 1025.00  
## 628 NA 1.0 U 0 6.00 6.000 0 3233.00 0.00  
## 629 NA 1.0 U 0 17.00 17.000 0 455.00 0.00  
## 630 NA 1.0 M 3 12.00 1.000 0 3365.00 245.00  
## 631 NA 1.0 M 0 3.00 3.000 0 3333.00 3333.00  
## 632 NA 1.0 M 2 10.00 10.000 0 6250.00 1695.00  
## 633 NA 1.0 M 0 2.00 2.000 1 13000.00 1733.00  
## 634 NA 1.0 M 0 4.00 4.000 0 2253.00 1459.00  
## 635 NA 1.0 U 0 1.00 1.000 0 2340.00 1500.00  
## 636 NA 1.0 M 3 4.00 4.000 0 2264.00 1140.00  
## 637 NA 1.0 M 1 8.00 8.000 0 4195.00 0.00  
## 638 NA 1.0 M 2 9.00 9.000 0 2102.00 0.00  
## 639 NA 1.0 M 0 12.00 12.000 0 5708.00 0.00  
## 640 NA 1.0 M 3 6.00 4.000 0 2917.00 623.00  
## 641 NA 1.0 M 0 4.00 4.000 0 2800.00 2157.00  
## 642 NA 1.0 M 0 7.00 7.000 0 3612.00 507.00  
## 643 NA 1.0 M 3 14.00 14.000 0 5688.00 2916.00  
## 644 NA 1.0 U 0 2.50 2.500 0 2149.00 0.00  
## 645 NA 1.0 M 0 2.50 0.250 0 1993.00 2770.00  
## 646 NA 1.0 U 1 4.00 4.000 0 2224.00 0.00  
## 647 NA 1.0 U 0 5.00 5.000 0 2166.00 2184.00  
## 648 NA 1.0 M 0 2.50 2.500 1 1900.00 1442.00  
## 649 NA 1.0 M 2 4.00 1.500 0 2414.00 0.00  
## 650 NA 1.0 M 0 5.00 5.000 0 2795.00 0.00  
## 651 NA 1.0 M 4 4.00 4.000 0 2584.00 910.00  
## 652 NA 1.0 M 1 8.00 8.000 0 7291.00 0.00  
## 653 NA 1.0 M 4 20.00 20.000 0 3173.00 683.00  
## 654 NA 1.0 U 1 17.00 10.000 0 5667.00 0.00  
## 655 NA 1.0 M 0 5.00 5.000 0 3416.00 1500.00  
## 656 NA 1.0 M 1 4.00 4.000 0 2862.00 286.00  
## 657 NA 1.0 M 1 4.00 3.000 0 5750.00 0.00  
## 658 NA 1.0 U 0 10.00 9.000 0 4250.00 2500.00  
## 659 NA 1.0 M 0 3.00 3.000 0 1763.00 997.00  
## 660 NA 1.0 M 3 3.00 3.000 0 3466.00 3428.00  
## 661 NA 1.0 U 0 37.00 36.000 0 3292.00 0.00  
## 662 NA 1.0 M 2 11.00 11.000 0 3917.00 0.00  
## 663 NA 1.0 M 3 17.00 1.000 0 7107.00 0.00  
## 664 NA 1.0 M 2 10.00 1.000 0 13333.00 0.00  
## 665 NA 1.0 M 1 8.00 8.000 0 2665.00 2667.00  
## 666 NA 1.0 U 0 5.00 5.000 0 2651.00 0.00  
## 667 NA 1.0 M 0 6.00 6.000 0 3750.00 2666.00  
## 668 NA 1.0 M 3 17.00 1.000 0 2773.00 1382.00  
## 669 NA 1.0 U 0 14.00 2.000 0 8566.00 0.00  
## 670 NA 1.0 M 2 5.00 5.000 0 2513.00 1110.00  
## 671 NA 1.0 M 1 18.00 18.000 1 19484.00 0.00  
## 672 NA 1.0 U 0 7.00 7.000 0 3254.00 0.00  
## 673 NA 1.0 U 0 4.00 4.000 1 2712.00 1733.00  
## 674 NA 1.0 M 0 2.00 2.000 0 1482.00 1733.00  
## 675 NA 1.0 U 0 5.00 2.000 0 2435.00 0.00  
## 676 NA 1.0 M 3 21.00 8.000 0 2903.00 1752.00  
## 677 NA 1.0 M 0 4.00 4.000 0 3016.00 1646.00  
## 678 NA 1.0 M 2 17.00 16.000 0 3212.00 806.00  
## 679 NA 1.0 M 1 10.00 4.000 0 2667.00 1542.00  
## 680 NA 1.0 U 0 10.00 3.000 0 3333.00 0.00  
## 681 NA 1.0 M 1 8.00 1.000 0 2014.00 2925.00  
## 682 NA 1.0 M 1 8.00 1.000 0 2014.00 2925.00  
## 683 NA 1.0 M 0 6.00 5.000 0 2667.00 4345.00  
## 684 NA 1.0 M 1 20.00 4.000 1 5000.00 3125.00  
## 685 NA 1.0 M 1 9.00 1.000 0 5780.00 0.00  
## 686 NA 1.0 U 0 23.00 1.000 0 3750.00 0.00  
## 687 NA 1.0 M 3 32.00 32.000 1 2000.00 1646.00  
## 688 NA 1.0 M 0 24.00 13.000 0 3467.00 1283.00  
## 689 NA 1.0 M 0 20.00 20.000 0 3263.00 1311.00  
## 690 NA 2.0 M 0 15.00 15.000 0 2051.00 2089.00  
## 691 NA 1.0 M 0 10.00 4.000 0 3493.00 2860.00  
## 692 NA 1.0 M 1 24.00 16.000 1 5503.00 3690.00  
## 693 NA 1.0 M 0 14.00 2.000 1 2500.00 296.00  
## 694 NA 2.0 NA 0 999999.38 999999.375 0 10047.00 0.00  
## 695 NA 1.0 M 2 25.00 18.000 1 16666.00 3000.00  
## 696 NA 1.0 M 0 43.00 43.000 1 2331.00 2081.00  
## 697 NA 1.0 M 1 12.00 12.000 0 5100.00 1260.00  
## 698 NA 1.0 M 0 16.00 16.000 0 2808.00 2362.00  
## 699 NA 1.0 M 2 11.00 11.000 1 2167.00 0.00  
## 700 NA 1.0 M 0 42.00 42.000 1 8500.00 0.00  
## 701 NA 1.0 U 0 25.00 25.000 0 29000.00 0.00  
## 702 NA 1.0 U 0 6.00 6.000 0 4683.00 1915.00  
## 703 NA 1.0 U 0 6.00 6.000 0 4680.00 2087.00  
## 704 NA 1.0 M 2 1.00 3.000 0 4517.00 2883.00  
## 705 NA 1.0 M 0 25.00 16.000 0 4167.00 4754.00  
## 706 NA 1.0 M 0 5.50 5.500 0 2917.00 536.00  
## 707 NA 1.0 M 0 38.00 31.000 1 7016.00 292.00  
## 708 NA 1.0 U 0 999999.38 999999.375 1 3106.00 0.00  
## 709 NA 1.0 M 0 2.50 2.500 0 4030.00 0.00  
## 710 NA 1.0 M 1 15.00 15.000 0 5850.00 1167.00  
## 711 NA 1.0 S 0 25.00 12.000 1 9304.00 0.00  
## 712 NA 1.0 M 0 6.00 1.000 0 3033.00 1560.00  
## 713 NA 1.0 M 0 15.00 5.000 0 2400.00 2167.00  
## 714 NA 1.0 U 0 999999.38 0.100 0 10000.00 1666.00  
## 715 NA 1.0 U 0 15.00 4.000 0 4613.00 0.00  
## 716 NA 1.0 M 0 10.00 3.000 1 11250.00 198.00  
## 717 NA 1.0 M 0 35.00 1.000 0 7578.00 1010.00  
## 718 NA 1.0 M 0 2.50 1.500 0 2013.00 3914.00  
## 719 NA 1.0 M 2 10.00 5.000 0 1430.00 1127.00  
## 720 NA 1.0 M 2 10.00 10.000 0 1603.00 0.00  
## 721 NA 1.0 M 1 8.50 8.500 0 7333.00 240.00  
## 722 NA 1.0 M 1 9.00 5.000 0 3083.00 0.00  
## 723 NA 1.0 U 0 4.00 0.580 0 3510.00 0.00  
## 724 NA 1.0 M 2 1.50 1.500 0 4521.00 1184.00  
## 725 NA 1.0 U 0 35.00 10.000 0 3923.00 0.00  
## 726 NA 1.0 M 0 6.00 2.000 0 2539.00 0.00  
## 727 NA 1.0 M 1 6.00 1.000 0 4083.00 2457.00  
## 728 NA 1.0 S 0 15.00 13.000 0 11250.00 0.00  
## 729 NA 1.0 M 2 18.00 3.000 0 11417.00 1126.00  
## 730 NA 1.0 M 1 20.00 5.500 0 18840.00 0.00  
## 731 NA 1.0 U 0 10.00 10.000 0 1880.00 0.00  
## 732 NA 1.0 M 1 5.00 5.000 0 2447.00 833.00  
## 733 NA 1.0 M 1 15.00 2.000 0 2922.00 1.03  
## 734 NA 1.0 U 0 12.00 10.000 0 6733.00 0.00  
## 735 NA 1.0 M 2 32.00 1.000 0 23743.00 0.00  
## 736 NA 1.0 M 2 9.00 3.000 0 2265.00 2087.00  
## 737 NA 1.0 M 2 14.00 0.170 0 2850.00 620.00  
## 738 NA 1.0 U 0 12.00 5.000 0 4683.00 3750.00  
## 739 NA 1.0 M 1 1.00 1.000 1 0.00 12256.00  
## 740 NA 1.0 U 0 15.00 10.000 0 3588.00 0.00  
## 741 NA 1.0 M 0 8.00 2.000 1 5746.00 0.00  
## 742 NA 1.0 M 0 1.00 1.000 0 2500.00 1416.00  
## 743 NA 1.0 M 2 11.00 11.000 0 3207.00 2033.00  
## 744 NA 1.0 M 0 7.00 3.000 1 2267.00 2792.00  
## 745 NA 1.0 M 0 8.00 8.000 0 2724.00 3248.00  
## 746 NA 1.0 M 3 9.00 9.000 0 2500.00 0.00  
## 747 NA 1.0 U 0 10.00 10.000 0 3783.00 0.00  
## 748 NA 1.0 M 0 13.00 11.000 0 3510.00 828.00  
## 749 NA 1.0 S 3 21.00 21.000 0 4475.00 0.00  
## 750 NA 1.0 M 0 5.50 5.500 0 2600.00 2080.00  
## 751 NA 1.0 M 1 4.00 4.000 0 915.00 880.00  
## 752 NA 1.0 M 0 6.00 5.000 0 5000.00 2500.00  
## 753 NA 1.0 M 2 3.00 2.000 0 3250.00 0.00  
## 754 NA 1.0 U 0 9.00 9.000 1 3550.00 0.00  
## 755 NA 1.0 M 0 31.00 31.000 0 3062.00 1930.00  
## 756 NA 1.0 U 1 9.00 9.000 1 4834.00 3333.00  
## 757 NA 1.0 U 0 8.00 8.000 0 3750.00 0.00  
## 758 NA 1.0 M 1 7.00 3.000 1 7065.00 0.00  
## 759 NA 1.0 M 0 7.00 7.000 0 1646.00 1155.00  
## 760 NA 1.0 M 2 2.00 2.000 0 1478.00 1275.00  
## 761 NA 1.0 U 1 6.00 2.000 0 1263.00 1123.00  
## 762 NA 1.0 U 0 0.75 0.750 0 2250.00 0.00  
## 763 NA 1.0 M 2 15.00 3.000 0 1530.00 0.00  
## 764 NA 1.0 U 0 5.00 5.000 0 1922.00 1608.00  
## 765 NA 1.0 U 0 17.00 17.000 0 2337.00 940.00  
## 766 NA 1.0 M 1 4.00 2.000 0 2133.00 1154.00  
## 767 NA 1.0 U 0 9.00 9.000 0 2635.00 0.00  
## 768 NA 1.0 U 0 2.50 2.500 0 2243.00 0.00  
## 769 NA 3.0 M 0 2.00 2.000 1 2360.00 1200.00  
## 770 NA 1.0 U 0 13.00 13.000 0 4048.00 0.00  
## 771 NA 1.0 U 1 9.00 9.000 0 1918.00 0.00  
## 772 NA 1.0 S 2 8.00 1.000 0 1750.00 0.00  
## 773 NA 1.0 M 2 3.00 3.000 0 1785.00 902.00  
## 774 NA 1.0 S 3 5.00 5.000 0 1756.00 0.00  
## 775 NA 1.0 U 0 5.00 5.000 0 3029.00 0.00  
## 776 NA 1.0 M 0 7.00 0.500 0 3031.00 4000.00  
## 777 NA 1.0 M 2 11.00 8.000 1 3316.00 2166.00  
## 778 NA 1.0 U 0 10.00 2.000 1 2833.00 0.00  
## 779 NA 1.0 S 0 18.00 3.000 0 2171.00 0.00  
## 780 NA 1.0 U 1 1.50 1.500 0 1877.00 0.00  
## 781 NA 1.0 U 1 4.00 4.000 0 1917.00 0.00  
## 782 NA 1.0 U 2 3.00 2.000 0 1388.00 1295.00  
## 783 NA 1.0 M 3 3.00 2.000 0 2878.00 0.00  
## 784 NA 1.0 M 3 18.00 18.000 0 3547.00 2100.00  
## 785 NA 1.0 S 1 3.50 3.500 0 1841.00 0.00  
## 786 NA 1.0 U 2 5.00 5.000 0 2386.00 0.00  
## 787 NA 1.0 U 1 1.00 0.200 0 2203.00 0.00  
## 788 NA 1.0 U 1 3.00 3.000 0 2584.00 0.00  
## 789 NA 1.0 S 3 2.25 2.250 0 1350.00 465.00  
## 790 NA 1.0 M 0 999999.38 999999.375 0 0.00 1050.00  
## 791 NA 1.0 U 0 20.00 10.000 0 14666.00 6272.00  
## 792 NA 1.0 U 0 7.00 7.000 0 2500.00 0.00  
## 793 NA 2.0 M 1 3.50 3.500 0 3167.00 1088.00  
## 794 NA 1.0 M 1 2.00 2.000 0 1896.00 1333.00  
## 795 NA 1.0 M 0 2.00 2.000 0 2730.00 866.00  
## 796 NA 2.0 U 2 4.00 1.000 0 1349.00 1220.00  
## 797 NA 1.0 M 3 5.00 5.000 0 1250.00 0.00  
## 798 NA 1.0 S 1 30.00 12.000 0 2000.00 0.00  
## 799 NA 1.0 U 0 22.00 22.000 0 800.00 0.00  
## 800 NA 1.0 U 6 11.00 3.000 0 5000.00 1917.00  
## 801 NA 3.0 M 0 5.00 0.250 0 1440.00 0.00  
## 802 NA 1.0 M 1 5.00 5.000 0 1200.00 1854.00  
## 803 NA 1.0 U 0 7.00 7.000 0 5641.00 0.00  
## 804 NA 1.0 U 0 6.00 3.000 0 2960.00 0.00  
## 805 NA 3.0 M 0 5.00 2.000 0 1875.00 1620.00  
## 806 NA 1.0 U 0 9.00 9.000 0 3051.00 0.00  
## 807 NA 1.0 U 0 4.00 3.000 0 1164.00 1480.00  
## 808 NA 1.0 M 1 3.50 3.500 0 2138.00 1800.00  
## 809 NA 1.0 M 2 1.00 1.000 0 2666.00 1750.00  
## 810 NA 1.0 M 0 3.75 3.750 0 1589.00 0.00  
## 811 NA 1.0 M 1 4.00 2.000 0 909.00 867.00  
## 812 NA 1.0 U 0 1.75 1.500 0 1815.00 1305.00  
## 813 NA 4.0 U 3 12.00 12.000 0 2117.00 0.00  
## 814 NA 1.0 M 2 16.00 16.000 0 2554.00 540.00  
## 815 NA 1.0 U 1 7.00 2.000 0 2083.00 0.00  
## 816 NA 1.0 U 0 2.00 2.000 0 2085.00 0.00  
## 817 NA 1.0 U 0 3.00 3.000 0 2426.00 0.00  
## 818 NA 1.0 U 3 7.00 4.000 0 2968.00 0.00  
## 819 NA 1.0 S 2 3.00 3.000 0 2083.00 0.00  
## 820 NA 2.0 U 1 12.00 12.000 0 2291.00 0.00  
## 821 NA 1.0 M 2 10.00 4.000 0 2364.00 1200.00  
## 822 NA 1.0 M 0 5.00 5.000 0 1809.00 1868.00  
## 823 NA 1.0 U 0 7.00 7.000 1 3081.00 0.00  
## 824 NA 1.0 U 0 28.00 28.000 0 2383.00 0.00  
## 825 NA 1.0 U 1 22.00 2.000 0 4808.00 1740.00  
## 826 NA 1.0 M 1 20.00 20.000 1 2360.00 3355.00  
## 827 NA 1.0 M 2 21.00 21.000 0 2750.00 1950.00  
## 828 NA 1.0 M 2 15.00 15.000 0 3212.00 1735.00  
## 829 NA 1.0 M 3 4.00 4.000 0 3010.00 0.00  
## 830 NA 1.0 U 0 27.00 27.000 0 3508.00 0.00  
## 831 NA 1.0 M 0 2.00 2.000 0 3445.00 0.00  
## 832 NA 1.0 M 4 7.50 8.000 0 4691.00 0.00  
## 833 NA 1.0 M 2 10.00 6.000 0 1828.00 1155.00  
## 834 NA 1.0 M 0 3.50 3.500 0 2816.00 1516.00  
## 835 NA 1.0 S 0 1.00 1.000 0 520.00 1820.00  
## 836 NA 1.0 M 2 5.00 5.000 0 2979.00 250.00  
## 837 NA 1.0 U 0 6.00 6.000 0 1980.00 3532.00  
## 838 NA 1.0 M 0 16.00 16.000 0 2840.00 3333.00  
## 839 NA 1.0 M 0 15.00 11.000 0 5918.00 0.00  
## 840 NA 1.0 M 0 9.00 9.000 0 3467.00 2334.00  
## 841 NA 1.0 M 0 17.00 7.000 0 3387.00 3337.00  
## 842 NA 1.0 M 0 8.00 5.000 0 3169.00 2631.00  
## 843 NA 1.0 M 2 8.00 8.000 0 3940.00 836.00  
## 844 NA 1.0 M 2 22.00 9.000 0 5250.00 440.00  
## 845 NA 1.0 M 2 14.00 8.000 0 4544.00 0.00  
## 846 NA 1.0 M 1 7.00 7.000 0 4873.00 0.00  
## 847 NA 1.0 M 2 14.00 2.000 0 5667.00 800.00  
## 848 NA 1.0 M 0 10.00 9.000 0 2275.00 2067.00  
## 849 NA 1.0 M 0 21.00 21.000 0 5500.00 3333.00  
## 850 NA 1.0 U 0 6.00 1.000 0 3975.00 3500.00  
## 851 NA 1.0 M 0 8.00 5.000 0 2190.00 2417.00  
## 852 NA 1.0 M 1 8.00 8.000 1 3102.00 3699.00  
## 853 NA 1.0 U 0 7.00 1.000 0 3088.00 2083.00  
## 854 NA 1.0 M 0 4.00 2.000 0 10833.00 0.00  
## 855 NA 1.0 U 0 2.00 2.000 0 1303.00 0.00  
## 856 NA 1.0 M 0 4.00 3.000 0 2333.00 2708.00  
## 857 NA 1.0 M 3 7.00 3.000 0 5167.00 3167.00  
## 858 NA 1.0 M 0 3.00 1.000 0 3941.00 2336.00  
## 859 NA 1.0 M 0 7.00 0.100 0 4334.00 2945.00  
## 860 NA 1.0 M 0 9.00 2.000 0 2600.00 1930.00  
## 861 NA 1.0 M 0 8.00 0.010 0 2600.00 2253.00  
## 862 NA 1.0 S 1 18.00 9.000 0 6667.00 2083.00  
## 863 NA 1.0 M 0 15.00 9.000 1 4177.00 2820.00  
## 864 NA 1.0 M 0 9.00 1.500 0 4756.00 1273.00  
## 865 NA 1.0 M 0 7.00 2.500 0 3033.00 2550.00  
## 866 NA 1.0 M 0 5.00 1.000 0 2499.00 2458.00  
## 867 NA 1.0 U 0 14.00 14.000 0 3293.00 0.00  
## 868 NA 1.0 U 0 8.00 8.000 0 5417.00 0.00  
## 869 NA 1.0 M 2 2.00 2.000 0 2390.00 3054.00  
## 870 NA 1.0 U 0 8.00 0.010 0 3125.00 0.00  
## 871 NA 1.0 M 0 1.06 1.050 0 2494.00 3640.00  
## 872 NA 1.0 U 0 5.00 5.000 0 2250.00 0.00  
## 873 NA 1.0 M 2 13.00 1.900 0 2713.00 373.00  
## 874 NA 1.0 M 2 13.00 2.000 0 4006.00 1526.00  
## 875 NA 1.0 M 2 6.50 0.110 0 1769.00 0.00  
## 876 NA 1.0 U 0 7.00 2.000 0 2383.00 0.00  
## 877 NA 1.0 U 0 5.00 5.000 0 2800.00 0.00  
## 878 NA 1.0 U 0 3.00 3.000 0 2123.00 1668.00  
## 879 NA 1.0 U 0 6.00 1.500 0 2333.00 0.00  
## 880 NA 1.0 U 0 5.00 1.000 1 3463.00 0.00  
## 881 NA 1.0 M 0 17.00 3.000 0 5333.00 0.00  
## 882 NA 1.0 M 8 12.00 1.090 0 4513.00 0.00  
## 883 NA 1.0 U 0 6.00 6.000 1 2500.00 0.00  
## 884 NA 1.0 M 1 36.00 0.050 0 7500.00 2985.00  
## 885 NA 1.0 M 0 2.60 26.000 0 2333.00 3110.00  
## 886 NA 1.0 U 1 999999.38 999999.375 1 8624.45 0.00  
## 887 NA 1.0 U 0 6.00 1.000 0 2253.00 2405.00  
## 888 NA 1.0 M 1 6.00 6.000 0 2419.00 1707.00  
## 889 NA 1.0 M 0 25.00 7.000 1 1783.58 1783.58  
## 890 NA 1.0 U 1 16.00 2.030 0 2114.00 0.00  
## 891 NA 1.0 M 2 10.00 10.000 0 2957.00 0.00  
## 892 NA 1.0 U 0 5.00 5.000 0 1390.00 0.00  
## 893 NA 1.0 M 0 11.00 1.900 0 4642.00 4500.00  
## 894 NA 1.0 U 0 3.00 1.000 0 1917.00 1834.00  
## 895 NA 1.0 U 0 25.00 24.000 0 6846.00 0.00  
## 896 NA 1.0 U 0 9.00 3.000 0 3500.00 1666.00  
## 897 NA 1.0 U 0 9.00 0.200 0 3666.00 0.00  
## 898 NA 1.0 U 0 10.00 1.050 0 5375.00 0.00  
## 899 NA 1.0 M 2 13.00 11.000 0 6084.00 0.00  
## 900 NA 1.0 U 0 18.00 15.000 1 8881.00 0.00  
## 901 NA 1.0 M 2 17.00 0.090 0 2080.00 443.00  
## 902 NA 1.0 M 1 8.00 7.000 0 3413.00 4053.00  
## 903 NA 1.0 M 1 8.00 3.000 0 5500.00 0.00  
## 904 NA 1.0 M 2 8.00 8.000 0 4766.00 1646.00  
## 905 NA 1.0 M 2 12.00 10.000 0 4550.00 0.00  
## 906 NA 1.0 M 1 12.00 3.000 0 3500.00 0.00  
## 907 NA 1.0 M 2 7.00 1.500 0 4224.00 0.00  
## 908 NA 1.0 U 0 5.00 5.000 0 4155.00 3120.00  
## 909 NA 1.0 U 0 0.50 0.500 0 8333.00 3750.00  
## 910 NA 1.0 M 3 9.00 1.000 0 4890.00 0.00  
## 911 NA 1.0 M 2 10.00 10.000 0 4225.00 0.00  
## 912 NA 1.0 M 0 10.00 7.000 0 4241.00 0.00  
## 913 NA 1.0 M 4 24.00 0.010 0 15312.00 0.00  
## 914 NA 1.0 U 0 6.00 2.000 0 4063.00 0.00  
## 915 NA 1.0 U 0 4.00 4.000 0 2717.00 0.00  
## 916 NA 1.0 U 0 9.00 9.000 0 2000.00 0.00  
## 917 NA 1.0 M 0 7.00 7.000 0 8333.00 5000.00  
## 918 NA 1.0 M 0 4.00 4.000 0 3075.00 2416.00  
## 919 NA 1.0 U 0 13.00 2.000 0 3066.00 0.00  
## 920 NA 1.0 M 0 7.00 0.000 0 4750.00 3583.00  
## 921 NA 1.0 S 0 13.00 2.000 0 5509.00 0.00  
## 922 NA 1.0 M 2 20.00 3.000 1 5417.00 4196.00  
## 923 NA 1.0 M 3 11.00 11.000 0 22292.00 0.00  
## 924 NA 1.0 M 0 18.00 7.000 0 6950.00 1638.00  
## 925 NA 1.0 M 3 3.00 3.000 0 2230.00 1995.00  
## 926 NA 1.0 M 0 12.00 1.000 0 9226.00 7916.00  
## 927 NA 1.0 U 0 999999.38 999999.375 0 0.00 0.00  
## 928 NA 1.0 U 0 5.00 3.000 0 1939.00 2167.00  
## 929 NA 1.0 M 3 11.00 11.000 0 3835.00 189.00  
## 930 NA 1.0 U 0 4.00 4.000 0 2083.00 0.00  
## 931 NA 1.0 M 2 12.00 1.050 0 3033.00 0.00  
## 932 NA 1.0 M 0 7.00 6.000 0 4180.00 2306.00  
## 933 NA 1.0 U 0 4.00 3.000 0 2423.00 0.00  
## 934 NA 1.0 M 0 15.00 2.700 0 2484.00 2302.00  
## 935 NA 1.0 M 2 25.00 17.000 0 22916.00 0.00  
## 936 NA 1.0 U 0 19.00 5.000 0 2545.00 0.00  
## 937 NA 1.0 M 1 6.00 5.000 0 1638.00 1470.00  
## 938 NA 1.0 M 1 10.00 10.000 0 5291.00 0.00  
## 939 NA 1.0 M 0 6.00 6.000 0 3055.00 1943.00  
## 940 NA 1.0 U 0 4.00 4.000 0 2412.00 2755.00  
## 941 NA 1.0 M 0 17.00 17.000 0 6075.00 0.00  
## 942 NA 1.0 M 3 18.00 18.000 0 4106.00 0.00  
## 943 NA 1.0 M 1 10.00 5.000 0 3719.00 1585.00  
## 944 NA 1.0 U 2 10.00 10.000 0 4269.00 0.00  
## 945 NA 1.0 M 0 12.00 1.000 0 3333.00 1270.00  
## 946 NA 1.0 M 2 8.00 6.000 1 13750.00 2083.00  
## 947 NA 1.0 M 0 1.75 1.750 0 2375.00 2585.00  
## 948 NA 1.0 U 0 7.00 3.500 0 2766.00 0.00  
## 949 NA 1.0 M 0 30.00 30.000 0 5000.00 1200.00  
## 950 NA 1.0 U 0 999999.38 999999.375 0 0.00 0.00  
## 951 NA 1.0 U 0 20.00 20.000 0 3193.00 0.00  
## 952 NA 1.0 M 0 10.00 3.000 0 2340.00 1833.00  
## 953 NA 1.0 U 2 8.00 8.000 0 2709.00 0.00  
## 954 NA 1.0 S 0 14.00 2.000 0 3833.00 0.00  
## 955 NA 1.0 M 2 2.00 2.000 0 1881.00 1590.00  
## 956 NA 1.0 M 3 4.00 3.000 0 3166.00 1250.00  
## 957 NA 1.0 M 1 16.00 16.000 0 3098.00 1309.00  
## 958 NA 1.0 U 0 4.00 1.000 0 2340.00 1833.00  
## 959 NA 1.0 U 0 3.00 3.000 0 1791.00 1560.00  
## 960 NA 1.0 U 0 12.00 12.000 0 3808.00 1945.00  
## 961 NA 1.0 U 0 9.00 3.000 0 4160.00 2183.00  
## 962 NA 1.0 M 2 10.00 7.000 0 3166.00 0.00  
## 963 NA 1.0 S 0 21.00 1.000 0 3375.00 0.00  
## 964 NA 1.0 U 0 7.00 3.000 0 1956.00 0.00  
## 965 NA 1.0 U 0 14.00 14.000 1 5265.00 0.00  
## 966 NA 1.0 M 1 11.00 11.000 0 2691.00 1083.00  
## 967 NA 1.0 M 0 12.00 4.000 0 2860.00 1473.00  
## 968 NA 1.0 M 0 15.00 6.000 0 3029.00 2911.00  
## 969 NA 1.0 U 1 25.00 15.000 0 3764.00 916.00  
## 970 NA 1.0 M 3 15.00 15.000 0 2957.00 0.00  
## 971 NA 1.0 M 0 15.00 8.000 0 2489.00 1799.00  
## 972 NA 1.0 U 0 4.00 4.000 0 2971.00 2791.00  
## 973 NA 1.0 U 0 22.00 22.000 0 4071.00 0.00  
## 974 NA 1.0 M 0 25.00 2.000 0 5374.00 1580.00  
## 975 NA 1.0 M 0 10.00 10.000 1 4923.00 2441.00  
## 976 NA 1.0 M 2 20.00 3.000 0 3666.00 642.00  
## 977 NA 1.0 M 0 4.00 4.000 0 3754.00 1575.00  
## 978 NA 1.0 U 0 999999.38 999999.375 0 0.00 2000.00  
## 979 NA 1.0 M 0 7.00 7.000 0 3136.00 2474.00  
## 980 NA 1.0 M 2 3.00 3.000 0 1708.00 2358.00  
## 981 NA 1.0 M 1 20.00 20.000 0 2166.00 0.00  
## 982 NA 1.0 M 0 10.00 10.000 0 2517.00 3258.00  
## 983 NA 1.0 U 0 7.00 3.000 0 2500.00 0.00  
## 984 NA 1.0 U 1 6.00 6.000 0 1083.00 3575.00  
## 985 NA 1.0 U 0 6.00 3.000 0 3400.00 0.00  
## 986 NA 1.0 U 0 8.00 4.000 0 2800.00 0.00  
## 987 NA 1.0 S 5 12.00 12.000 1 7500.00 0.00  
## 988 NA 1.0 U 1 20.00 8.000 0 2386.00 300.00  
## 989 NA 1.0 M 0 10.00 4.000 1 5400.00 1175.00  
## 990 NA 1.0 M 2 8.00 3.000 0 7000.00 1755.00  
## 991 NA 1.0 U 0 6.00 6.000 0 3333.00 3941.00  
## 992 NA 1.0 M 0 8.00 1.000 0 3750.00 1250.00  
## 993 NA 1.0 M 1 8.00 8.000 0 2732.00 365.00  
## 994 NA 1.0 M 1 11.00 4.000 0 1538.00 1425.00  
## 995 NA 1.0 M 4 5.00 0.600 0 12470.00 0.00  
## 996 NA 1.0 M 0 25.00 2.000 1 5000.00 5000.00  
## 997 NA 1.0 M 0 9.00 9.000 1 5200.00 1733.00  
## 998 NA 1.0 M 2 5.00 5.000 0 3284.00 1717.00  
## 999 NA 1.0 U 0 5.00 5.000 0 2480.00 0.00  
## 1000 NA 1.0 M 0 4.00 4.000 0 2200.00 3200.00  
## 1001 NA 2.0 M 0 29.00 29.000 0 2700.00 0.00  
## 1002 NA 2.0 U 0 10.00 10.000 1 3000.00 3000.00  
## 1003 NA 1.0 U 1 6.00 6.000 0 3445.00 0.00  
## 1004 NA 1.0 M 3 15.00 6.000 1 5677.00 1424.00  
## 1005 NA 1.0 M 0 7.00 7.000 0 7250.00 4165.00  
## 1006 NA 1.0 M 3 21.00 14.000 0 2757.00 400.00  
## 1007 NA 1.0 M 0 6.00 1.000 0 3000.00 2880.00  
## 1008 NA 1.0 U 0 7.00 7.000 0 3644.00 0.00  
## 1009 NA 1.0 U 0 12.00 12.000 0 3418.00 0.00  
## 1010 NA 1.0 U 0 12.00 12.000 0 3418.00 0.00  
## 1011 NA 1.0 M 0 12.00 999999.375 0 0.00 1800.00  
## 1012 NA 1.0 U 0 18.00 13.000 0 3807.00 0.00  
## 1013 NA 1.0 M 1 8.00 6.000 0 3792.00 2600.00  
## 1014 NA 1.0 M 1 8.00 6.000 0 3792.00 2600.00  
## 1015 NA 1.0 M 3 20.00 6.000 0 2500.00 1084.00  
## 1016 NA 1.0 M 0 8.00 5.000 0 2083.00 2500.00  
## 1017 NA 1.0 U 2 13.00 6.000 0 2400.00 1500.00  
## 1018 NA 1.0 M 3 22.00 22.000 0 1637.72 1269.45  
## 1019 NA 1.0 U 1 5.20 3.000 0 2863.00 0.00  
## 1020 NA 1.0 U 0 10.00 10.000 1 3500.00 0.00  
## 1021 NA 1.0 U 0 10.00 8.000 0 3600.00 0.00  
## 1022 NA 1.0 U 0 15.00 15.000 0 3180.08 0.00  
## 1023 NA 1.0 M 0 2.50 25.000 0 1833.33 1333.33  
## 1024 NA 1.0 U 0 8.00 3.000 0 3262.67 1694.42  
## 1025 NA 1.0 U 0 10.00 4.000 0 2746.96 0.00  
## 1026 NA 1.0 M 1 10.00 10.000 0 2372.00 3653.00  
## 1027 NA 1.0 U 0 5.50 1.500 1 7000.00 0.00  
## 1028 NA 1.0 U 1 12.00 2.500 0 3142.00 0.00  
## 1029 NA 1.0 M 2 19.00 2.000 0 4386.00 1892.00  
## 1030 NA 1.0 U 0 14.00 1.500 1 2700.00 0.00  
## 1031 NA 1.0 U 0 999999.38 999999.375 0 0.00 0.00  
## 1032 NA 1.0 M 0 5.00 5.000 0 2384.00 3078.00  
## 1033 NA 1.0 M 2 3.00 3.000 1 6389.00 3216.00  
## 1034 NA 1.0 U 0 13.00 9.000 0 6833.00 633.00  
## 1035 NA 1.0 M 2 10.00 4.000 0 18333.00 1244.00  
## 1036 NA 1.0 M 0 17.00 12.000 1 32000.00 0.00  
## 1037 NA 1.0 M 0 15.00 5.000 0 4000.00 1050.00  
## 1038 NA 1.0 M 0 1.00 1.000 0 1300.00 1438.00  
## 1039 NA 1.0 M 0 10.00 10.000 0 2500.00 1593.00  
## 1040 NA 1.0 M 2 9.50 9.500 0 2170.00 2913.00  
## 1041 NA 1.0 U 0 8.00 3.500 0 4008.00 0.00  
## 1042 NA 1.0 M 1 6.50 6.500 0 1777.00 3750.00  
## 1043 NA 1.0 U 0 8.00 8.000 0 4290.00 0.00  
## 1044 NA 1.0 U 0 5.00 0.050 0 2500.00 6414.00  
## 1045 NA 1.0 M 0 4.00 4.000 0 2500.00 1000.00  
## 1046 NA 1.0 M 2 2.50 2.500 0 1113.00 1086.00  
## 1047 NA 1.0 M 1 8.00 8.000 0 5285.00 1430.00  
## 1048 NA 1.0 U 0 0.75 0.750 0 1673.00 0.00  
## 1049 NA 1.0 U 0 6.00 6.000 0 2275.00 1577.00  
## 1050 NA 1.0 M 2 25.00 16.000 1 4166.00 2500.00  
## 1051 NA 1.0 U 0 2.00 2.000 0 3237.00 0.00  
## 1052 NA 1.0 M 1 8.00 8.000 0 2732.00 1608.00  
## 1053 NA 1.0 U 0 3.00 2.000 0 2916.00 1833.00  
## 1054 NA 1.0 M 0 6.00 3.000 0 3708.00 4700.00  
## 1055 NA 1.0 M 0 18.00 18.000 0 3328.00 1083.00  
## 1056 NA 1.0 M 2 19.00 11.000 0 6625.00 0.00  
## 1057 NA 1.0 M 1 14.00 7.000 0 4609.00 2333.00  
## 1058 NA 1.0 M 0 3.00 3.000 0 6333.00 4583.00  
## 1059 NA 1.0 M 0 8.00 2.000 0 2625.00 3102.00  
## 1060 NA 1.0 M 1 15.00 3.000 0 5860.00 0.00  
## 1061 NA 1.0 M 0 7.00 7.000 0 3159.00 2374.00  
## 1062 NA 1.0 M 3 8.00 2.500 1 6958.00 1411.00  
## 1063 NA 1.0 M 2 8.00 4.500 0 10000.00 11666.00  
## 1064 NA 1.0 U 0 2.00 2.000 0 1750.00 3180.00  
## 1065 NA 1.0 U 0 25.00 17.000 0 5291.00 3666.00  
## 1066 NA 1.0 U 0 15.00 0.200 0 3916.00 3950.00  
## 1067 NA 1.0 M 0 6.00 6.000 0 3189.00 2367.00  
## 1068 NA 1.0 M 3 6.00 6.000 0 2725.00 0.00  
## 1069 NA 1.0 U 0 5.50 5.500 0 3158.00 3053.00  
## 1070 NA 1.0 M 0 3.00 2.000 0 2415.00 1721.00  
## 1071 NA 1.0 U 0 2.00 12.000 0 2927.60 2597.37  
## 1072 NA 1.0 M 0 14.00 2.200 0 3640.00 0.00  
## 1073 NA 1.0 M 4 6.00 6.000 0 2674.00 2990.00  
## 1074 NA 1.0 U 1 4.00 4.000 1 585.00 0.00  
## 1075 NA 1.0 M 0 10.00 39.000 0 4560.40 306.00  
## 1076 NA 1.0 M 0 22.00 2.000 0 5849.00 1562.00  
## 1077 NA 1.0 M 0 15.00 4.000 0 1987.08 1682.75  
## 1078 NA 999999.4 M 4 25.00 7.000 0 2944.00 1663.00  
## 1079 NA 1.0 M 3 11.00 11.000 0 2647.00 849.00  
## 1080 NA 1.0 M 2 19.00 19.000 0 3247.00 1840.00  
## 1081 NA 1.0 M 4 10.00 2.000 0 2083.00 0.00  
## 1082 NA 1.0 U 0 12.00 1.500 0 7083.00 0.00  
## 1083 NA 1.0 M 2 15.00 5.000 1 10065.00 0.00  
## 1084 NA 1.0 M 4 2.50 2.500 0 2453.00 687.00  
## 1085 NA 1.0 M 1 8.00 4.000 0 2492.71 2666.67  
## 1086 NA 1.0 U 0 10.00 5.000 0 2346.00 1600.00  
## 1087 NA 1.0 M 2 17.00 1.250 0 2773.00 996.67  
## 1088 NA 1.0 U 0 10.00 3.000 0 4191.00 0.00  
## 1089 NA 1.0 M 2 14.00 14.000 0 3325.00 650.00  
## 1090 NA 1.0 U 0 18.00 8.000 0 2500.00 0.00  
## 1091 NA 1.0 M 3 16.00 16.000 0 4000.00 455.00  
## 1092 NA 1.0 M 0 3.00 1.000 0 2132.00 1591.00  
## 1093 NA 1.0 M 0 5.00 4.000 0 5583.00 4221.00  
## 1094 NA 1.0 M 1 14.00 2.000 0 2297.00 845.00  
## 1095 NA 1.0 M 1 22.00 18.000 1 550.00 0.00  
## 1096 NA 1.0 U 0 9.00 5.000 1 2421.00 1515.00  
## 1097 NA 1.0 U 1 10.00 10.000 0 2106.00 2356.00  
## 1098 NA 1.0 M 0 3.00 3.000 0 2726.00 2064.00  
## 1099 NA 1.0 M 0 5.00 5.000 0 3333.00 2500.00  
## 1100 NA 1.0 M 1 6.00 4.000 0 3791.00 1936.00  
## 1101 NA 1.0 M 2 11.00 11.000 0 2641.00 1717.00  
## 1102 NA 1.0 M 0 3.00 3.000 0 2567.00 1748.00  
## 1103 NA 1.0 U 0 5.00 5.000 0 1922.00 1434.00  
## 1104 NA 1.0 M 0 23.00 23.000 0 1928.00 1644.00  
## 1105 NA 1.0 U 3 6.00 6.000 0 1833.00 0.00  
## 1106 NA 1.0 U 0 14.00 14.000 0 4463.00 0.00  
## 1107 NA 1.0 U 0 2.00 2.000 0 2520.00 0.00  
## 1108 NA 1.0 M 1 9.00 1.000 0 3800.00 0.00  
## 1109 NA 1.0 U 0 17.00 17.000 0 2059.00 1959.00  
## 1110 NA 1.0 U 0 999999.38 999999.375 0 0.00 3470.00  
## 1111 NA 1.0 U 2 21.00 21.000 0 5500.00 2425.00  
## 1112 NA 3.0 U 0 5.00 5.000 0 2385.00 0.00  
## 1113 NA 1.0 M 0 6.00 0.900 0 2500.00 3000.00  
## 1114 NA 1.0 M 0 5.00 5.000 0 2273.00 2458.00  
## 1115 NA 1.0 S 0 16.00 16.000 0 2729.00 0.00  
## 1116 NA 1.0 M 3 12.00 12.000 0 3956.00 528.00  
## 1117 NA 4.0 U 0 20.00 14.000 0 4000.00 0.00  
## 1118 NA 1.0 M 0 5.00 5.000 0 11146.00 0.00  
## 1119 NA 1.0 U 0 1.00 1.000 0 2500.00 2500.00  
## 1120 NA 1.0 M 0 9.00 1.000 0 4167.00 2500.00  
## 1121 NA 1.0 M 0 12.00 6.000 0 6667.00 15333.00  
## 1122 NA 1.0 M 0 10.00 2.000 0 2670.00 2000.00  
## 1123 NA 1.0 M 3 15.00 15.000 1 9534.00 0.00  
## 1124 NA 1.0 U 0 6.00 3.000 0 7200.00 0.00  
## 1125 NA 1.0 M 0 999999.38 999999.375 0 2187.00 0.00  
## 1126 NA 1.0 M 2 10.00 3.000 0 10833.00 0.00  
## 1127 NA 1.0 M 0 42.00 42.000 0 2818.00 0.00  
## 1128 NA 1.0 U 0 3.00 0.400 0 3250.00 2083.00  
## 1129 NA 1.0 U 0 10.00 1.600 0 3333.00 758.00  
## 1130 NA 1.0 M 1 13.00 8.000 0 3700.00 0.00  
## 1131 NA 1.0 M 1 4.50 4.500 0 3086.00 1153.00  
## 1132 NA 1.0 M 0 6.00 5.000 0 2500.00 2009.00  
## 1133 NA 1.0 M 0 35.00 15.000 0 2400.00 1800.00  
## 1134 NA 1.0 M 0 6.00 6.000 0 2253.00 0.00  
## 1135 NA 1.0 U 0 2.00 2.000 0 3250.00 0.00  
## 1136 NA 1.0 U 0 1.00 0.900 0 1668.00 0.00  
## 1137 NA 2.0 M 2 18.00 0.600 0 4167.00 1447.00  
## 1138 NA 3.0 U 0 1.60 1.600 0 3300.00 0.00  
## 1139 NA 1.0 M 4 15.00 0.750 0 7567.00 1416.00  
## 1140 NA 1.0 S 0 7.00 7.000 0 2780.00 0.00  
## 1141 NA 1.0 M 2 6.00 0.250 0 3510.00 4416.00  
## 1142 NA 1.0 S 0 12.00 12.000 1 6000.00 0.00  
## 1143 NA 1.0 M 0 5.00 1.500 0 2333.00 1516.00  
## 1144 NA 1.0 M 0 10.00 7.000 0 3332.00 2669.00  
## 1145 NA 1.0 S 0 3.00 1.400 0 1516.00 1875.00  
## 1146 NA 1.0 M 2 12.00 12.000 0 3427.00 2296.00  
## 1147 NA 1.0 M 2 13.00 13.000 0 4226.00 1040.00  
## 1148 NA 1.0 M 1 13.00 13.000 0 3145.00 0.00  
## 1149 NA 1.0 M 1 14.00 0.250 0 2817.00 0.00  
## 1150 NA 1.0 M 0 28.00 28.000 0 2990.00 5202.00  
## 1151 NA 1.0 M 0 999999.38 999999.375 0 0.00 0.00  
## 1152 NA 1.0 M 0 10.00 2.000 0 3246.00 1417.00  
## 1153 NA 1.0 M 0 9.00 2.000 0 7633.00 0.00  
## 1154 NA 1.0 S 0 5.00 5.000 0 1712.00 1648.00  
## 1155 NA 1.0 M 0 0.50 0.500 0 1250.00 2665.00  
## 1156 NA 1.0 U 0 8.50 8.500 0 2550.00 2042.00  
## 1157 NA 1.0 M 3 10.00 0.500 1 4000.00 1413.00  
## 1158 NA 1.0 M 1 8.00 8.000 0 2158.00 1083.00  
## 1159 NA 1.0 M 1 15.00 6.000 0 4333.00 434.00  
## 1160 NA 1.0 M 3 10.00 0.800 0 4167.00 2038.00  
## 1161 NA 1.0 U 0 8.00 6.500 0 2695.00 2167.00  
## 1162 NA 1.0 U 0 9.50 1.500 0 3417.00 2500.00  
## 1163 NA 1.0 M 0 8.00 8.000 0 3750.00 0.00  
## 1164 NA 1.0 U 0 15.00 15.000 1 15759.00 0.00  
## 1165 NA 1.0 M 0 10.00 2.500 0 2917.00 2468.00  
## 1166 NA 1.0 M 3 8.00 8.000 0 2775.00 0.00  
## 1167 NA 1.0 U 0 2.00 2.000 0 4083.00 3063.00  
## 1168 NA 1.0 U 0 7.50 3.500 0 2875.00 2700.00  
## 1169 NA 1.0 U 0 6.00 6.000 0 4960.00 0.00  
## 1170 NA 1.0 M 1 5.00 1.500 0 2958.00 1187.00  
## 1171 NA 1.0 U 0 8.00 0.100 0 7500.00 0.00  
## 1172 NA 1.0 U 0 4.00 4.000 0 3779.00 1116.00  
## 1173 NA 1.0 M 0 13.00 13.000 1 9666.00 9666.00  
## 1174 NA 1.0 M 0 8.00 8.000 0 3750.00 0.00  
## 1175 NA 1.0 U 0 6.00 3.000 0 10408.00 0.00  
## 1176 NA 1.0 M 0 4.00 2.000 0 3542.00 2250.00  
## 1177 NA 1.0 M 0 10.00 3.000 1 5400.00 2167.00  
## 1178 NA 1.0 M 1 9.00 9.000 0 9538.00 0.00  
## 1179 NA 1.0 U 0 3.00 1.000 0 550.00 0.00  
## 1180 NA 1.0 M 2 6.00 2.000 0 5042.00 2083.00  
## 1181 NA 1.0 U 0 2.00 2.000 0 2667.00 0.00  
## 1182 NA 1.0 M 1 18.00 18.000 0 2229.00 3004.00  
## 1183 NA 1.0 U 0 8.00 0.900 0 3833.00 0.00  
## 1184 NA 1.0 M 0 18.00 3.000 0 2167.00 2715.00  
## 1185 NA 1.0 M 0 5.00 5.000 0 3015.00 2188.00  
## 1186 NA 1.0 M 0 0.50 0.500 0 3699.00 3333.00  
## 1187 NA 1.0 U 0 6.00 3.000 0 2833.00 1857.00  
## 1188 NA 1.0 U 0 20.00 20.000 0 2101.00 1500.00  
## 1189 NA 1.0 M 0 10.00 3.500 0 3883.00 2529.00  
## 1190 NA 1.0 M 1 20.00 1.000 0 6000.00 3333.00  
## 1191 NA 1.0 U 0 22.00 5.000 0 2725.00 0.00  
## 1192 NA 1.0 M 0 3.00 3.000 0 3000.00 2208.00  
## 1193 NA 1.0 U 0 3.00 3.000 0 2000.00 2060.00  
## 1194 NA 1.0 M 1 5.00 5.000 0 3815.00 1625.00  
## 1195 NA 1.0 U 0 18.00 10.000 0 4285.00 0.00  
## 1196 NA 1.0 M 0 12.00 6.000 0 6200.00 3175.00  
## 1197 NA 1.0 M 2 10.00 4.000 0 1164.00 0.00  
## 1198 NA 1.0 M 0 30.00 21.000 0 3539.00 1376.00  
## 1199 NA 1.0 U 0 3.50 3.500 0 2046.00 0.00  
## 1200 NA 1.0 U 0 3.50 3.500 0 2046.00 0.00  
## 1201 NA 1.0 U 0 4.00 1.530 0 2583.00 2917.00  
## 1202 NA 1.0 M 0 7.00 0.500 0 2500.00 2883.00  
## 1203 NA 1.0 M 0 28.00 28.000 0 8000.00 0.00  
## 1204 NA 1.0 S 2 22.00 8.000 0 4855.00 0.00  
## 1205 NA 1.0 U 0 5.00 1.000 0 9167.00 0.00  
## 1206 NA 1.0 M 1 15.00 0.080 0 5333.00 0.00  
## 1207 NA 1.0 U 0 10.00 10.000 1 12724.00 0.00  
## 1208 NA 1.0 U 1 11.00 11.000 0 2208.00 0.00  
## 1209 NA 1.0 U 0 12.00 1.000 0 3467.00 0.00  
## 1210 NA 1.0 M 0 5.00 5.000 0 2500.00 2118.00  
## 1211 NA 1.0 M 0 3.00 3.000 1 9560.00 0.00  
## 1212 NA 1.0 M 0 5.00 3.000 0 6500.00 1000.00  
## 1213 NA 1.0 M 0 36.00 36.000 1 21117.00 0.00  
## 1214 NA 1.0 M 0 10.00 1.500 0 2175.00 2388.00  
## 1215 NA 1.0 M 2 10.00 10.000 1 6250.00 1300.00  
## 1216 NA 1.0 U 0 4.00 4.000 0 3640.00 0.00  
## 1217 NA 1.0 U 0 7.00 0.100 0 3542.00 0.00  
## 1218 NA 1.0 M 2 10.00 0.100 0 7333.00 0.00  
## 1219 NA 1.0 M 0 5.00 0.500 0 2333.00 2491.00  
## 1220 NA 1.0 M 0 10.00 9.000 1 7820.00 5091.00  
## 1221 NA 1.0 U 0 2.00 2.000 0 2503.00 1433.00  
## 1222 NA 1.0 U 0 3.00 3.000 0 3385.00 1234.00  
## 1223 NA 1.0 U 0 5.00 5.000 0 3792.00 2908.00  
## 1224 NA 1.0 U 0 4.00 1.000 0 2083.00 2617.00  
## 1225 NA 1.0 M 0 5.00 1.000 0 3333.00 1817.00  
## 1226 NA 1.0 M 1 10.00 3.000 0 4333.00 1908.00  
## 1227 NA 1.0 U 0 3.00 3.000 0 2687.00 1387.00  
## 1228 NA 2.0 U 0 3.00 3.000 0 1750.00 2125.00  
## 1229 NA 1.0 M 0 10.00 1.000 0 1903.00 2059.00  
## 1230 NA 1.0 M 0 999999.38 999999.375 0 10.00 15848.00  
## 1231 NA 1.0 U 0 6.00 6.000 1 1623.00 2474.00  
## 1232 NA 1.0 M 2 9.00 2.000 0 3023.00 3482.00  
## 1233 NA 1.0 M 0 8.00 8.000 1 7377.00 10.00  
## 1234 NA 1.0 U 0 7.00 5.000 0 4166.00 0.00  
## 1235 NA 1.0 M 0 12.00 4.000 0 4000.00 1906.00  
## 1236 NA 1.0 M 2 10.00 7.000 1 7873.00 7873.00  
## 1237 NA 1.0 U 0 12.00 12.000 0 2941.00 3125.00  
## 1238 NA 1.0 M 1 13.00 4.000 0 2576.00 2883.00  
## 1239 NA 1.0 U 0 4.00 4.000 0 3166.00 2985.00  
## 1240 NA 1.0 M 0 12.00 6.000 0 3250.00 4375.00  
## 1241 NA 1.0 M 0 3.00 1.000 0 1834.00 1750.00  
## 1242 NA 1.0 U 0 8.00 5.000 0 3083.00 2318.00  
## 1243 NA 1.0 U 0 10.00 2.000 1 6400.00 0.00  
## 1244 NA 1.0 U 0 2.00 2.000 0 2333.00 0.00  
## 1245 NA 1.0 U 0 12.00 6.500 0 5000.00 0.00  
## 1246 NA 1.0 M 2 11.00 0.170 0 7500.00 0.00  
## 1247 NA 1.0 S 0 14.00 4.000 0 5792.00 1758.00  
## 1248 NA 1.0 M 0 6.00 1.500 1 4167.00 11209.00  
## 1249 NA 1.0 M 0 18.00 18.000 0 22000.00 0.00  
## 1250 NA 1.0 S 0 17.00 17.000 0 3384.00 0.00  
## 1251 NA 1.0 M 1 15.00 5.000 1 5000.00 500.00  
## 1252 NA 1.0 M 1 6.00 6.000 0 5000.00 1000.00  
## 1253 NA 1.0 M 3 999999.38 999999.375 1 33000.00 0.00  
## 1254 NA 1.0 M 0 1.50 1.500 0 4167.00 4583.00  
## 1255 NA 1.0 M 2 20.00 20.000 0 3142.00 1250.00  
## 1256 NA 1.0 M 1 18.00 18.000 1 2320.00 0.00  
## 1257 NA 1.0 M 0 26.00 999999.375 0 7490.00 0.00  
## 1258 NA 1.0 U 0 22.00 1.000 0 4917.00 0.00  
## 1259 NA 1.0 M 0 5.00 3.000 0 3282.00 0.00  
## 1260 NA 1.0 U 0 5.00 1.000 0 3358.00 0.00  
## 1261 NA 1.0 M 0 6.00 6.000 0 4405.00 2340.00  
## 1262 NA 1.0 M 2 20.00 1.000 0 8333.00 3167.00  
## 1263 NA 1.0 M 3 32.00 27.000 0 3565.00 1438.00  
## 1264 NA 1.0 M 0 17.00 17.000 1 3900.00 2094.00  
## 1265 NA 1.0 M 2 5.00 2.000 0 6250.00 820.00  
## 1266 NA 1.0 M 1 20.00 999999.375 0 3782.00 500.00  
## 1267 NA 1.0 S 0 15.00 0.100 0 2542.00 0.00  
## 1268 NA 1.0 U 0 7.00 7.000 0 1442.00 0.00  
## 1269 NA 1.0 S 0 9.00 9.000 0 4000.00 0.00  
## 1270 NA 1.0 M 0 999999.38 999999.375 0 5000.00 3000.00  
## 1271 NA 1.0 M 3 13.00 9.000 1 10139.00 0.00  
## 1272 NA 1.0 U 0 27.00 7.000 0 2167.00 0.00  
## 1273 NA 1.0 U 0 3.00 3.000 0 2874.04 0.00  
## 1274 NA 1.0 M 1 5.00 5.000 0 2872.00 1390.00  
## 1275 NA 1.0 S 0 8.00 5.000 0 3440.00 0.00  
## 1276 NA 1.0 U 1 7.00 7.000 1 1800.00 0.00  
## 1277 NA 1.0 M 0 32.00 27.000 0 2697.50 3032.92  
## 1278 NA 1.0 U 2 14.00 10.000 0 3400.00 0.00  
## 1279 NA 1.0 M 0 0.67 0.670 0 1169.00 1195.00  
## 1280 NA 1.0 S 1 4.00 4.000 0 3167.67 0.00  
## 1281 NA 1.0 M 4 2.00 2.000 1 2297.00 1456.00  
## 1282 NA 1.0 M 1 21.00 17.000 0 6848.00 0.00  
## 1283 NA 1.0 U 0 8.00 2.000 0 4500.00 0.00  
## 1284 NA 1.0 M 1 8.00 8.000 0 1792.00 2565.00  
## 1285 NA 1.0 M 0 26.00 6.000 0 7500.00 4467.00  
## 1286 NA 1.0 U 0 16.00 1.000 0 4167.00 0.00  
## 1287 NA 1.0 M 2 10.00 8.000 0 5434.00 3314.00  
## 1288 NA 1.0 M 1 8.00 8.000 0 1792.00 2565.00  
## 1289 NA 1.0 M 1 7.00 2.000 0 7917.00 2917.00  
## 1290 NA 1.0 U 0 10.00 2.000 0 3117.00 0.00  
## 1291 NA 1.0 M 3 18.00 12.000 0 11247.00 0.00  
## 1292 NA 1.0 U 0 5.00 1.000 1 2235.00 2842.00  
## 1293 NA 1.0 M 0 9.00 3.000 0 3748.00 2708.00  
## 1294 NA 1.0 M 0 3.00 3.000 1 9963.00 0.00  
## 1295 NA 1.0 M 2 7.00 1.000 0 2792.00 0.00  
## 1296 NA 1.0 M 1 17.00 17.000 0 2787.00 1917.00  
## 1297 NA 1.0 M 0 14.00 1.000 0 13333.00 0.00  
## 1298 NA 1.0 U 0 12.00 12.000 0 3397.00 2637.00  
## 1299 NA 1.0 M 1 6.00 6.000 0 6608.00 0.00  
## 1300 NA 1.0 M 2 10.00 1.000 0 8209.00 0.00  
## 1301 NA 1.0 U 0 4.00 4.000 0 3158.00 3053.00  
## 1302 NA 1.0 M 3 17.00 17.000 1 16976.00 0.00  
## 1303 NA 1.0 U 1 2.00 2.000 1 4692.00 0.00  
## 1304 NA 1.0 M 1 5.00 2.000 0 2947.00 2549.00  
## 1305 NA 1.0 S 0 6.00 6.000 0 1709.00 0.00  
## 1306 NA 1.0 M 2 16.00 3.000 0 5500.00 0.00  
## 1307 NA 1.0 M 0 26.00 26.000 0 7185.00 2500.00  
## 1308 NA 1.0 M 2 21.00 11.000 0 7922.00 0.00  
## 1309 NA 1.0 U 2 6.00 6.000 0 6013.00 0.00  
## 1310 NA 1.0 U 0 6.00 1.000 0 2750.00 1620.00  
## 1311 NA 1.0 M 0 20.00 4.000 1 6500.00 2083.00  
## 1312 NA 1.0 U 0 3.00 3.000 0 4472.00 0.00  
## 1313 NA 1.0 M 4 7.00 2.000 0 10000.00 0.00  
## 1314 NA 1.0 M 3 20.00 20.000 0 14600.00 0.00  
## 1315 NA 1.0 M 2 9.00 9.000 1 12700.00 0.00  
## 1316 NA 1.0 M 0 22.00 12.000 0 3400.00 475.00  
## 1317 NA 1.0 U 3 7.00 7.000 1 3260.00 2427.00  
## 1318 NA 1.0 M 2 12.00 4.000 0 3073.00 6666.00  
## 1319 NA 1.0 M 2 13.00 1.000 0 6167.00 0.00  
## 1320 NA 1.0 U 0 10.00 10.000 0 3750.00 0.00  
## 1321 NA 1.0 M 2 22.00 10.000 1 2848.00 0.00  
## 1322 NA 1.0 U 0 7.00 7.000 0 4275.00 1197.00  
## 1323 NA 1.0 M 1 10.00 10.000 1 6600.00 0.00  
## 1324 NA 1.0 U 0 12.00 6.000 0 3775.00 0.00  
## 1325 NA 2.0 M 0 1.00 1.000 0 16666.00 2916.00  
## 1326 NA 1.0 M 3 22.00 22.000 0 3029.00 0.00  
## 1327 NA 1.0 U 1 6.00 6.000 0 2802.00 0.00  
## 1328 NA 1.0 U 0 4.00 4.000 0 2750.00 0.00  
## 1329 NA 1.0 U 1 10.00 1.000 0 3180.00 0.00  
## 1330 NA 1.0 M 1 18.00 18.000 0 2738.00 0.00  
## 1331 NA 1.0 U 0 8.00 8.000 0 2650.00 2450.00  
## 1332 NA 1.0 M 0 20.00 20.000 1 2500.00 2375.00  
## 1333 NA 1.0 M 0 13.00 13.000 0 1917.00 1833.00  
## 1334 NA 1.0 U 0 2.70 0.830 0 1800.00 1213.00  
## 1335 NA 1.0 M 2 18.00 6.000 1 12000.00 200.00  
## 1336 NA 1.0 U 1 5.00 5.000 1 7451.00 0.00  
## 1337 NA 1.0 U 0 30.00 30.000 1 5142.00 0.00  
## 1338 NA 1.0 M 2 15.00 3.500 0 5520.00 0.00  
## 1339 NA 1.0 U 0 13.00 13.000 0 3383.00 0.00  
## 1340 NA 1.0 U 0 6.00 3.000 1 2500.00 0.00  
## 1341 NA 1.0 M 0 10.00 10.000 0 1902.00 3997.00  
## 1342 NA 1.0 M 0 6.00 6.000 0 3708.00 5205.00  
## 1343 NA 1.0 M 0 20.00 20.000 0 6933.00 0.00  
## 1344 NA 1.0 M 0 2.00 2.000 0 1833.00 2375.00  
## 1345 NA 1.0 M 4 10.00 10.000 0 2489.00 3943.00  
## 1346 NA 1.0 M 0 34.00 34.000 0 4116.00 0.00  
## 1347 NA 1.0 S 0 17.00 17.000 0 2392.00 0.00  
## 1348 NA 1.0 S 0 10.00 10.000 0 3625.00 0.00  
## 1349 NA 1.0 M 3 25.00 0.250 0 6250.00 0.00  
## 1350 NA 1.0 S 0 7.00 7.000 0 1733.00 0.00  
## 1351 NA 1.0 M 0 12.00 1.000 0 4166.00 0.00  
## s31a s31c s32 s33 s34 s35 s39 s40  
## 1 2241.00 2000.00 939.00 110.000 0.000 30.00000 0.0 0  
## 2 2638.00 1642.00 1161.00 128.000 0.000 19.00000 0.0 1  
## 3 5600.00 2500.00 2011.00 196.000 0.000 24.00000 0.0 1  
## 4 7667.00 0.00 1937.00 210.000 0.000 11.00000 1.0 1  
## 5 6083.00 4250.00 3608.00 550.000 0.000 222.00000 1.0 1  
## 6 5416.00 0.00 940.00 190.000 0.000 26.00000 1.0 1  
## 7 2507.00 0.00 717.00 75.000 0.000 16.00000 1.0 1  
## 8 2625.00 6250.00 1964.00 218.000 0.000 29.00000 1.0 1  
## 9 2500.00 3333.00 1387.00 146.000 0.000 15.00000 1.0 1  
## 10 2166.00 3167.00 882.00 219.000 0.000 183.00000 1.0 1  
## 11 2500.00 0.00 693.00 134.000 0.000 73.00000 1.0 1  
## 12 5208.00 0.00 1582.00 215.000 0.000 50.00000 1.0 1  
## 13 2638.00 1019.00 1395.00 186.000 0.000 16.00000 1.0 1  
## 14 4916.00 4185.00 3071.00 445.000 0.000 161.00000 1.0 1  
## 15 2383.00 2138.00 699.00 160.000 0.000 31.00000 1.0 1  
## 16 2493.00 2123.00 1267.00 156.000 0.000 33.00000 1.0 1  
## 17 5667.00 2667.00 1873.00 273.000 0.000 251.00000 1.0 1  
## 18 2917.00 0.00 792.00 160.000 0.000 34.00000 1.0 1  
## 19 5000.00 0.00 1453.00 178.000 0.000 75.00000 1.0 1  
## 20 3055.00 974.00 1144.00 155.000 0.000 135.00000 1.0 1  
## 21 4945.00 0.00 1095.00 164.000 0.000 22.00000 2.0 0  
## 22 3250.00 998.00 1301.00 137.000 0.000 8.00000 1.0 1  
## 23 2133.00 1886.00 1268.00 144.000 0.000 44.00000 1.0 1  
## 24 5834.00 3035.00 2896.00 293.000 0.000 34.00000 1.0 1  
## 25 2407.00 2427.00 1492.00 217.000 0.000 19.00000 1.0 1  
## 26 2707.00 5650.00 1083.00 120.000 0.000 165.00000 1.0 1  
## 27 3417.00 0.00 959.00 113.000 0.000 16.00000 1.0 1  
## 28 4606.00 0.00 1159.00 197.000 0.000 108.00000 1.0 1  
## 29 4304.00 1289.00 1578.00 158.000 0.000 27.00000 1.0 1  
## 30 4002.00 6872.00 1741.00 202.000 0.000 27.00000 2.0 1  
## 31 1907.00 2365.00 1234.00 139.000 0.000 20.00000 1.0 1  
## 32 7388.00 1375.00 1754.00 245.000 0.000 48.00000 1.0 1  
## 33 4300.00 3417.00 1587.00 205.000 0.000 76.00000 1.0 1  
## 34 7252.00 1517.00 2251.00 235.000 0.000 33.00000 1.0 1  
## 35 2218.00 2799.00 1424.00 165.000 0.000 31.00000 1.0 1  
## 36 3477.00 0.00 1001.00 187.000 0.000 19.00000 2.0 1  
## 37 4984.00 175.00 1608.00 266.000 0.000 161.00000 1.0 1  
## 38 4594.00 2000.00 1388.00 137.000 0.000 40.00000 2.0 1  
## 39 6250.00 1516.00 2174.00 230.000 0.000 22.00000 1.0 1  
## 40 1829.00 2597.00 1538.00 160.000 0.000 14.00000 1.0 1  
## 41 1687.00 1878.00 1033.00 108.000 0.000 12.00000 2.0 1  
## 42 2657.00 383.00 792.00 78.000 0.000 46.00000 1.0 1  
## 43 3250.00 0.00 1097.00 115.000 0.000 32.00000 1.0 1  
## 44 3800.00 3600.00 2082.00 300.000 0.000 3.00000 1.0 0  
## 45 2683.00 0.00 755.00 115.000 0.000 29.00000 1.0 1  
## 46 2214.00 4775.00 1335.00 151.000 0.000 18.00000 1.0 1  
## 47 3087.00 2210.00 1397.00 170.000 0.000 17.00000 1.0 0  
## 48 2600.00 1362.00 1581.00 128.000 0.000 18.00000 2.0 1  
## 49 4735.00 0.00 1428.00 186.000 0.000 64.00000 1.0 1  
## 50 2038.00 4027.00 967.00 138.000 0.000 106.00000 2.0 1  
## 51 3541.00 0.00 1119.00 174.000 0.000 94.00000 1.0 1  
## 52 3333.00 4288.00 1565.00 168.000 0.000 14.00000 1.0 1  
## 53 3034.00 11363.00 1202.00 145.000 0.000 23.00000 1.0 1  
## 54 4982.00 0.00 1421.00 162.000 0.000 11.00000 1.0 1  
## 55 3000.00 2048.00 1336.00 140.000 0.000 15.00000 1.0 1  
## 56 4796.00 0.00 1160.00 119.500 0.000 9.00000 1.0 0  
## 57 4038.00 0.00 1626.00 145.000 0.000 34.00000 1.0 1  
## 58 1871.00 1777.00 1211.00 119.000 0.000 18.00000 2.0 1  
## 59 3225.00 0.00 1131.00 156.000 0.000 69.00000 2.0 1  
## 60 2718.00 0.00 840.00 87.000 0.000 31.00000 2.0 1  
## 61 2620.00 2223.00 1603.00 195.000 0.000 93.00000 2.0 1  
## 62 6000.00 0.00 1818.00 195.000 0.000 17.00000 1.0 1  
## 63 2583.00 2358.00 1341.00 134.000 0.000 31.00000 1.0 1  
## 64 2340.00 2546.00 1116.00 125.000 25.000 3.00000 1.0 1  
## 65 3480.00 1950.00 1433.00 150.000 0.000 13.00000 3.0 1  
## 66 3333.00 2166.00 1525.00 162.000 0.000 80.00000 2.0 1  
## 67 3168.00 2548.00 1724.00 150.000 0.000 17.00000 1.0 1  
## 68 3000.00 3000.00 1985.00 234.000 0.000 98.00000 1.0 1  
## 69 2851.00 0.00 966.00 112.000 0.000 58.00000 1.0 1  
## 70 4547.00 0.00 1462.00 129.000 0.000 35.00000 1.0 1  
## 71 2929.00 2333.00 1556.00 146.000 0.000 27.00000 1.0 1  
## 72 3173.00 0.00 897.00 78.000 0.000 40.00000 1.0 1  
## 73 4041.00 0.00 1289.00 149.000 0.000 51.00000 1.0 1  
## 74 8125.00 0.00 1931.00 189.000 0.000 23.00000 1.0 1  
## 75 1516.00 2900.00 1016.00 100.000 0.000 38.00000 1.0 0  
## 76 16666.00 0.00 1468.00 182.000 0.000 57.00000 2.0 1  
## 77 3333.00 2000.00 1147.00 179.000 0.000 12.00000 1.0 1  
## 78 5008.00 2083.00 2117.00 285.000 10.000 116.00000 1.0 1  
## 79 3132.00 0.00 930.00 80.000 0.000 10.00000 1.0 0  
## 80 3900.00 0.00 917.00 102.000 0.000 63.00000 2.0 1  
## 81 4995.00 666.00 1628.00 210.000 0.000 88.00000 1.0 1  
## 82 6822.00 0.00 1608.00 176.000 0.000 61.00000 2.0 1  
## 83 4700.00 0.00 1456.00 150.000 0.000 8.00000 1.0 0  
## 84 3089.00 1280.00 1361.00 127.000 0.000 12.00000 2.0 0  
## 85 3735.00 0.00 1010.00 156.000 0.000 58.00000 1.0 1  
## 86 3900.00 840.00 1407.00 150.000 0.000 6.00000 2.0 1  
## 87 3572.00 4114.00 1639.00 190.000 0.000 62.00000 2.0 0  
## 88 2167.00 0.00 796.00 80.000 0.000 27.00000 1.0 1  
## 89 3761.00 2144.00 1486.00 135.000 0.000 16.00000 1.0 1  
## 90 2100.00 0.00 794.00 100.000 0.000 71.00000 1.0 1  
## 91 4400.00 0.00 1448.00 141.000 0.000 17.00000 1.0 0  
## 92 3713.00 0.00 857.00 90.000 0.000 58.00000 1.0 1  
## 93 3120.00 758.00 1086.00 102.000 0.000 16.00000 1.0 1  
## 94 3958.00 2632.00 1441.00 215.000 0.000 24.00000 1.0 1  
## 95 7500.00 0.00 2019.00 229.000 0.000 48.00000 2.0 1  
## 96 1993.00 0.00 611.00 79.000 0.000 12.00000 1.0 1  
## 97 3346.00 253.00 1232.00 152.000 0.000 15.00000 1.0 1  
## 98 3948.00 1733.00 1644.00 165.000 0.000 6.50000 1.0 0  
## 99 3044.00 2038.00 1222.00 133.000 0.000 35.00000 3.0 1  
## 100 1860.00 1738.00 1024.00 87.000 0.000 17.00000 1.0 1  
## 101 2083.00 2917.00 1431.00 185.000 0.000 41.00000 2.0 1  
## 102 2917.00 0.00 1415.00 150.000 0.000 9.00000 2.0 1  
## 103 2303.00 2462.00 1443.00 134.000 0.000 22.00000 1.0 1  
## 104 2813.00 0.00 970.00 105.000 0.000 56.00000 1.0 1  
## 105 4583.00 833.00 1493.00 185.000 0.000 13.00000 2.0 1  
## 106 1596.00 1760.00 1142.00 125.000 0.000 12.00000 3.0 0  
## 107 2860.00 2492.00 1381.00 142.000 0.000 19.00000 1.0 1  
## 108 5000.00 0.00 1205.00 140.000 0.000 49.00000 1.0 1  
## 109 5250.00 0.00 1225.00 155.000 0.000 7.00000 1.0 1  
## 110 2500.00 721.00 1068.00 135.000 0.000 76.00000 2.0 0  
## 111 2188.00 2266.00 1117.00 156.000 0.000 6.00000 1.0 1  
## 112 2083.00 716.00 914.00 130.000 0.000 68.00000 2.0 1  
## 113 3076.00 1500.00 1449.00 140.000 0.000 19.00000 1.0 1  
## 114 8703.00 0.00 2700.00 250.000 0.000 51.00000 2.0 0  
## 115 3550.00 3500.00 1465.00 180.000 0.000 3.00000 1.0 1  
## 116 2896.00 0.00 892.00 146.000 0.000 1.00000 2.0 1  
## 117 6041.00 1875.00 1803.00 200.000 0.000 56.00000 2.0 1  
## 118 1000.00 1400.00 838.00 219.500 0.000 164.00000 1.0 1  
## 119 4583.00 0.00 1436.00 148.000 0.000 24.50000 1.0 0  
## 120 3300.00 3917.00 1327.00 179.000 0.000 40.00000 1.0 1  
## 121 3130.00 2293.00 1642.00 171.000 0.000 73.00000 1.0 1  
## 122 3891.00 1133.00 1331.00 176.000 0.000 11.00000 1.0 1  
## 123 5233.00 0.00 1407.00 200.000 0.000 123.00000 1.0 1  
## 124 4167.00 0.00 975.00 114.000 0.000 85.00000 1.0 1  
## 125 3333.00 4200.00 2552.00 320.000 0.000 93.00000 4.0 1  
## 126 3167.00 2283.00 1608.00 162.000 0.000 20.00000 3.0 1  
## 127 8449.00 0.00 2794.00 368.000 0.000 210.00000 3.0 1  
## 128 7500.00 0.00 2496.00 330.000 0.000 68.00000 3.0 1  
## 129 12500.00 0.00 3660.00 505.000 0.000 1297.00000 3.0 0  
## 130 10083.00 0.00 2783.00 328.000 0.000 147.00000 3.0 1  
## 131 5923.00 2054.00 2271.00 234.000 0.000 40.00000 3.0 1  
## 132 12579.00 10342.00 4279.00 388.000 0.000 83.00000 1.0 1  
## 133 15000.00 0.00 5133.00 605.000 0.000 349.00000 3.0 1  
## 134 21022.00 0.00 3312.00 391.000 0.000 110.00000 3.0 1  
## 135 10417.00 0.00 2452.00 290.000 0.000 71.00000 2.0 1  
## 136 7085.00 0.00 1007.00 105.000 0.000 32.00000 0.0 1  
## 137 3276.00 0.00 906.00 115.000 0.000 31.00000 0.0 1  
## 138 4970.00 1000.00 1557.00 246.000 0.000 36.00000 0.0 1  
## 139 5314.00 0.00 1715.00 184.000 0.000 405.00000 0.0 1  
## 140 7129.00 3789.00 4025.00 980.000 0.000 61.00000 0.0 1  
## 141 2980.00 2083.00 1551.00 150.000 15.000 36.00000 0.0 1  
## 142 5941.00 0.00 1999.00 235.000 0.000 92.00000 0.0 1  
## 143 4615.00 0.00 920.00 67.000 8.000 17.00000 0.0 1  
## 144 12876.00 0.00 4096.00 405.000 0.000 63.00000 0.0 1  
## 145 7254.00 0.00 1868.00 178.000 18.000 23.00000 0.0 1  
## 146 4583.00 5625.00 2472.00 283.000 0.000 64.00000 0.0 1  
## 147 1759.00 3541.00 1199.00 164.000 0.000 38.00000 0.0 1  
## 148 2624.00 0.00 826.00 100.000 0.000 7.00000 0.0 1  
## 149 3792.00 1440.00 1466.00 215.000 0.000 35.00000 0.0 1  
## 150 3750.00 0.00 1167.00 123.000 0.000 16.00000 0.0 1  
## 151 1928.00 1417.00 998.43 98.000 0.000 23.61100 1.0 1  
## 152 1100.00 2503.00 1154.00 147.000 0.000 45.00600 1.0 1  
## 153 2292.00 1558.00 1217.00 162.000 0.000 25.64100 2.0 1  
## 154 14500.00 0.00 2268.00 526.800 0.000 435.45001 2.0 1  
## 155 3249.00 0.00 859.00 195.000 0.000 138.50000 2.0 1  
## 156 2276.00 1287.00 1168.00 140.000 0.000 24.80000 1.0 1  
## 157 2933.00 0.00 779.00 91.500 6.863 3.39300 2.0 0  
## 158 3633.00 0.00 917.00 120.000 0.000 23.26700 1.0 1  
## 159 7666.00 0.00 2081.00 392.000 0.000 256.69699 2.0 1  
## 160 1141.00 2017.00 1054.00 133.000 0.000 12.96300 1.0 0  
## 161 7262.00 2564.00 1874.00 287.500 0.000 52.22800 1.0 1  
## 162 3863.00 0.00 855.00 218.000 0.000 32.55100 1.0 1  
## 163 3193.00 2805.00 1886.00 222.000 0.000 78.61700 0.0 1  
## 164 3300.00 1184.00 1220.00 175.000 0.000 25.00000 1.0 1  
## 165 2095.00 1173.00 763.00 101.000 0.000 15.10000 1.0 1  
## 166 9167.00 0.00 1938.00 330.000 0.000 106.80000 2.0 1  
## 167 2232.00 2494.00 1359.00 152.000 0.000 46.00000 1.0 1  
## 168 5823.00 2529.00 1945.00 187.450 0.000 3.00000 0.0 1  
## 169 3858.00 1783.00 1652.00 175.000 0.000 30.00000 2.0 1  
## 170 2387.00 0.00 651.00 83.000 0.000 3.10000 1.0 1  
## 171 2800.00 0.00 688.00 78.000 0.000 10.00000 1.0 1  
## 172 6256.00 0.00 1999.58 500.000 0.000 4462.62988 999999.4 1  
## 173 3375.00 0.00 1128.00 138.000 7.000 12.20000 1.0 1  
## 174 2131.00 1463.00 1027.00 105.000 0.000 15.00000 1.0 1  
## 175 5375.00 2500.00 1122.00 135.000 0.000 97.81700 0.0 1  
## 176 1679.00 4844.00 1678.00 170.000 0.000 19.00000 2.0 1  
## 177 2208.00 1875.00 1067.00 133.000 0.000 5.00000 2.0 0  
## 178 2860.00 2988.00 1390.00 173.000 0.000 43.00000 2.0 1  
## 179 14583.00 0.00 2411.00 460.000 0.000 365.00000 2.0 1  
## 180 5667.00 0.00 1650.00 216.000 0.000 61.40000 2.0 1  
## 181 1025.00 5500.00 2113.00 269.500 0.000 81.00000 2.0 1  
## 182 2692.00 0.00 719.00 70.000 0.000 2.00000 1.0 1  
## 183 3732.00 0.00 1027.00 135.000 0.000 17.00000 1.0 1  
## 184 10583.00 0.00 2740.00 332.000 0.000 247.00000 2.0 1  
## 185 5416.00 0.00 1070.00 122.000 0.000 46.90000 2.0 1  
## 186 3173.00 3021.00 1372.00 177.000 0.000 52.40000 2.0 1  
## 187 2306.00 2700.00 1010.00 120.000 0.000 40.10000 2.0 1  
## 188 2425.00 1725.00 818.00 85.000 0.000 7.00000 1.0 1  
## 189 1609.00 2704.00 1238.00 159.000 8.000 17.00000 1.0 1  
## 190 2080.00 2098.00 1254.00 147.000 0.000 51.00000 1.0 1  
## 191 15500.00 8000.00 3060.00 575.000 0.000 25.00000 2.0 1  
## 192 2450.00 227.00 652.00 80.000 0.000 0.90000 2.0 0  
## 193 2513.00 1745.00 980.00 110.000 0.000 10.50000 1.0 1  
## 194 2726.00 0.00 997.00 117.500 0.000 19.30000 1.0 0  
## 195 2130.00 6666.00 1004.00 207.000 0.000 206.00000 2.0 1  
## 196 3000.00 0.00 1102.00 262.500 0.000 217.39999 2.0 1  
## 197 1639.00 0.00 746.00 75.000 0.000 7.70000 2.0 1  
## 198 1848.00 0.00 667.00 80.000 0.000 11.40000 2.0 1  
## 199 2080.00 1661.00 842.00 107.000 0.000 15.30000 2.0 1  
## 200 3391.00 0.00 852.00 109.000 0.000 20.50000 2.0 1  
## 201 3727.00 0.00 887.00 190.000 0.000 189.20000 2.0 1  
## 202 12000.00 0.00 1385.00 164.000 0.000 81.50000 2.0 1  
## 203 2818.00 0.00 663.00 78.000 0.000 16.18000 1.0 0  
## 204 2731.00 0.00 735.00 84.000 0.000 16.30000 2.0 1  
## 205 2529.00 0.00 747.00 84.000 0.000 17.40000 2.0 0  
## 206 1609.00 1560.00 1021.00 128.000 0.000 14.70000 1.0 1  
## 207 2874.00 0.00 735.00 84.000 5.000 4.70000 1.0 0  
## 208 2439.00 1945.00 920.00 125.000 18.700 4.20000 2.0 1  
## 209 2135.00 3217.00 1479.00 179.000 0.000 30.40000 2.0 1  
## 210 0.00 2335.00 958.00 430.000 0.000 14.70000 1.0 1  
## 211 9166.67 0.00 1889.80 204.400 0.000 434.59601 0.0 1  
## 212 2862.16 0.00 818.00 143.000 0.000 14.60000 2.0 1  
## 213 3132.00 0.00 766.00 92.000 4.600 4.30000 1.0 1  
## 214 2212.83 0.00 675.08 88.500 0.000 263.43500 1.0 1  
## 215 2709.00 0.00 888.17 103.000 0.000 11.47500 1.0 1  
## 216 2686.00 0.00 838.51 100.000 0.000 14.36000 1.0 1  
## 217 2964.00 0.00 788.50 88.000 0.000 20.00000 2.0 0  
## 218 3107.00 1678.00 1269.00 158.000 0.000 36.00000 1.0 1  
## 219 15000.00 0.00 3166.00 430.000 0.000 273.00000 2.0 1  
## 220 3450.00 2079.00 1398.00 202.000 0.000 35.00000 1.0 1  
## 221 5900.00 0.00 1589.00 150.000 0.000 19.00000 1.0 1  
## 222 6044.00 0.00 1585.00 170.000 0.000 10.00000 1.0 1  
## 223 9357.00 0.00 2789.00 517.000 0.000 237.00000 1.0 1  
## 224 7142.00 0.00 1449.00 184.000 0.000 82.00000 1.0 1  
## 225 5200.00 0.00 1537.00 301.000 0.000 32.00000 1.0 1  
## 226 3860.00 667.00 1806.00 315.000 0.000 42.00000 1.0 1  
## 227 4304.00 0.00 1200.00 263.000 0.000 233.00000 1.0 1  
## 228 3700.00 1300.00 1272.00 125.000 0.000 12.00000 1.0 1  
## 229 3879.00 0.00 1022.00 123.000 0.000 41.00000 1.0 1  
## 230 2500.00 2500.00 3109.00 500.000 75.000 107.00000 1.0 1  
## 231 3329.00 21000.00 2365.00 305.000 0.000 35.00000 1.0 1  
## 232 7400.00 2550.00 1693.00 300.000 0.000 198.00000 1.0 1  
## 233 10416.00 0.00 2279.00 398.000 0.000 98.00000 1.0 1  
## 234 6250.00 4666.00 3106.00 425.000 0.000 257.00000 1.0 1  
## 235 3328.00 2167.00 1372.00 185.000 0.000 72.00000 1.0 1  
## 236 3500.00 2375.00 1661.00 231.000 0.000 101.00000 1.0 1  
## 237 4358.00 0.00 1164.00 195.000 0.000 15.00000 1.0 1  
## 238 7933.00 0.00 2562.00 371.000 0.000 91.00000 1.0 1  
## 239 10000.00 0.00 2022.00 258.000 0.000 27.00000 1.0 1  
## 240 15758.00 710.00 3466.00 424.000 0.000 96.00000 1.0 1  
## 241 11500.00 0.00 2954.00 357.000 0.000 164.00000 3.0 0  
## 242 8333.00 0.00 2739.00 350.000 0.000 94.00000 2.0 1  
## 243 3165.00 0.00 1045.00 129.000 0.000 38.00000 1.0 1  
## 244 2916.00 837.00 1245.00 147.000 0.000 32.00000 2.0 1  
## 245 2943.00 0.00 833.00 133.000 0.000 98.00000 2.0 1  
## 246 2947.00 0.00 928.00 125.000 0.000 36.00000 2.0 1  
## 247 2875.00 0.00 763.00 85.000 0.000 13.00000 2.0 1  
## 248 3167.00 0.00 941.00 95.000 0.000 17.00000 2.0 1  
## 249 2894.00 2792.00 1509.00 220.000 0.000 46.00000 2.0 1  
## 250 4153.00 2897.00 1843.00 315.000 0.000 26.00000 2.0 1  
## 251 6792.00 3338.00 2331.00 260.000 47.000 100.00000 4.0 1  
## 252 2688.00 0.00 830.00 216.000 0.000 373.00000 2.0 1  
## 253 2800.00 4354.00 1859.00 186.000 0.000 24.00000 2.0 1  
## 254 2946.00 2652.00 1462.00 153.000 0.000 25.00000 2.0 1  
## 255 2760.00 0.00 582.00 160.000 0.000 6.00000 2.0 1  
## 256 7500.00 0.00 853.00 220.000 0.000 119.00000 3.0 1  
## 257 4095.00 3447.00 1518.00 168.000 0.000 26.00000 4.0 1  
## 258 4497.00 0.00 1355.00 163.000 0.000 38.00000 2.0 1  
## 259 4666.00 0.00 1397.00 255.000 0.000 148.00000 2.0 1  
## 260 0.00 3798.00 1278.00 157.000 0.000 41.00000 2.0 1  
## 261 674.00 5296.00 1573.00 224.000 0.000 79.00000 2.0 1  
## 262 9583.00 4466.00 1173.00 315.000 0.000 64.00000 2.0 1  
## 263 5580.00 631.00 1795.00 302.000 0.000 63.00000 2.0 1  
## 264 7919.00 2987.00 2970.00 320.000 0.000 100.00000 2.0 1  
## 265 3268.00 1683.00 1518.00 165.000 0.000 25.00000 2.0 1  
## 266 8000.00 250.00 2132.00 260.000 21.000 16.00000 3.0 1  
## 267 3667.00 2625.00 1801.00 191.000 0.000 26.00000 2.0 1  
## 268 3116.00 2383.00 1654.00 160.000 0.000 30.00000 2.0 1  
## 269 4247.00 987.00 1554.00 228.000 0.000 77.00000 2.0 1  
## 270 3125.00 0.00 860.00 81.000 0.000 10.00000 2.0 1  
## 271 2084.00 1118.00 983.00 113.000 0.000 7.00000 2.0 1  
## 272 750.00 20541.00 798.00 81.000 0.000 441.00000 2.0 1  
## 273 3189.00 2598.00 1229.00 130.000 0.000 19.00000 1.0 1  
## 274 4860.00 830.00 1399.00 225.000 0.000 63.00000 1.0 1  
## 275 7583.00 0.00 2028.00 325.000 0.000 130.00000 1.0 1  
## 276 4030.00 0.00 1485.00 148.000 0.000 5.00000 1.0 0  
## 277 3895.00 3054.00 1670.00 188.000 0.000 45.00000 1.0 1  
## 278 2045.00 1619.00 800.00 145.000 0.000 1.00000 2.0 1  
## 279 2865.00 1495.00 1625.00 151.000 0.000 16.00000 1.0 1  
## 280 4570.00 0.00 1300.00 155.000 0.000 6.00000 1.0 1  
## 281 3938.00 0.00 941.00 281.000 0.000 158.00000 1.0 1  
## 282 25000.00 0.00 1660.00 190.000 0.000 388.00000 2.0 1  
## 283 2887.00 0.00 742.00 135.000 0.000 144.00000 0.0 1  
## 284 5817.00 910.00 1021.72 138.000 0.000 63.00000 1.0 1  
## 285 7183.00 0.00 555.00 63.000 0.000 45.00000 1.0 1  
## 286 3640.00 0.00 1128.00 129.000 0.000 123.00000 2.0 1  
## 287 13371.00 0.00 2719.00 474.000 0.000 999999.37500 1.0 1  
## 288 3673.00 422.00 1118.00 144.000 0.000 2.00000 1.0 1  
## 289 2842.00 3261.00 1570.00 245.000 0.000 1.00000 2.0 1  
## 290 3467.00 0.00 1139.00 172.000 0.000 41.00000 2.0 1  
## 291 6000.00 0.00 1605.00 178.000 0.000 26.00000 1.0 1  
## 292 7500.00 0.00 2706.00 346.000 0.000 142.00000 1.0 1  
## 293 2250.00 2500.00 1220.00 162.000 0.000 68.00000 1.0 1  
## 294 3500.00 1083.00 1506.00 196.000 0.000 73.00000 1.0 1  
## 295 5000.00 4000.00 1799.00 345.000 0.000 228.00000 1.0 1  
## 296 7167.00 0.00 1361.00 170.000 0.000 108.00000 1.0 1  
## 297 3600.00 6100.00 1173.00 286.000 0.000 50.00000 1.0 1  
## 298 5885.00 1420.00 1633.00 300.000 0.000 100.00000 1.0 1  
## 299 5185.00 0.00 1595.00 193.000 0.000 47.00000 1.0 1  
## 300 3466.00 1210.00 1089.00 162.000 0.000 28.00000 1.0 1  
## 301 11983.00 0.00 2990.00 383.000 0.000 35.00000 1.0 1  
## 302 4417.00 2500.00 1583.00 169.000 0.000 62.00000 1.0 1  
## 303 508.00 0.00 1170.00 181.000 0.000 123.00000 1.0 1  
## 304 3366.00 1145.00 1308.19 1329.000 0.000 30.00000 1.0 1  
## 305 3886.00 0.00 1008.00 147.000 0.000 51.00000 1.0 1  
## 306 2764.00 1459.00 1139.00 137.000 0.000 155.00000 1.0 1  
## 307 4500.00 0.00 1461.00 184.000 0.000 43.00000 1.0 1  
## 308 3467.00 0.00 1139.00 172.000 0.000 41.00000 1.0 1  
## 309 5649.00 0.00 655.00 55.000 0.000 3.00000 1.0 1  
## 310 5908.00 0.00 1738.00 287.000 0.000 64.00000 1.0 1  
## 311 5935.00 0.00 1339.00 166.000 0.000 12.00000 1.0 1  
## 312 2708.00 1167.00 950.00 135.000 0.000 49.00000 1.0 1  
## 313 4875.00 0.00 1267.00 140.000 0.000 15.00000 1.0 1  
## 314 4083.00 2528.00 372.00 42.000 0.000 62.00000 2.0 1  
## 315 5391.00 0.00 931.00 203.000 0.000 68.00000 2.0 1  
## 316 4768.00 0.00 1276.00 175.000 0.000 58.00000 1.0 1  
## 317 1820.00 1719.00 949.00 160.000 0.000 75.00000 2.0 1  
## 318 5250.00 0.00 1193.00 118.000 0.000 14.00000 1.0 1  
## 319 4333.00 2451.00 1209.00 180.000 0.000 85.00000 2.0 1  
## 320 4333.00 2451.00 1209.00 180.000 0.000 85.00000 2.0 1  
## 321 0.00 0.00 1303.00 135.000 0.000 47.00000 1.0 1  
## 322 2623.00 4831.00 1506.00 135.000 0.000 31.00000 2.0 1  
## 323 4998.00 4282.00 2459.00 320.000 0.000 23.00000 1.0 1  
## 324 3416.00 0.00 1828.00 260.000 0.000 108.00000 1.0 1  
## 325 5417.00 0.00 1720.00 332.000 0.000 153.00000 1.0 1  
## 326 4250.00 3774.00 2122.00 260.000 0.000 37.00000 2.0 1  
## 327 9512.00 0.00 3563.00 400.000 75.000 540.00000 1.0 0  
## 328 6633.00 0.00 2858.00 400.000 0.000 29.00000 2.0 0  
## 329 6166.00 13983.00 1074.00 148.000 0.000 165.00000 2.0 1  
## 330 2708.00 1462.00 1241.00 143.000 0.000 31.00000 2.0 1  
## 331 2667.00 1625.00 904.00 105.000 0.000 84.00000 2.0 1  
## 332 5821.00 0.00 1580.00 156.000 0.000 36.00000 1.0 1  
## 333 3859.00 0.00 1070.00 130.000 0.000 21.00000 1.0 1  
## 334 2667.00 1538.00 841.00 90.000 0.000 109.00000 1.0 1  
## 335 3103.00 307.00 538.00 197.000 0.000 34.00000 1.0 1  
## 336 2783.00 1456.00 981.00 125.000 0.000 24.00000 1.0 1  
## 337 3110.00 250.00 2287.00 310.000 0.000 21.00000 1.0 1  
## 338 3500.00 0.00 1050.00 150.000 0.000 85.00000 1.0 1  
## 339 3142.00 0.00 943.00 100.000 0.000 23.00000 1.0 1  
## 340 8140.00 994.00 2050.00 380.000 0.000 441.00000 1.0 1  
## 341 1979.00 0.00 678.00 125.000 0.000 57.00000 1.0 1  
## 342 3333.00 3250.00 1726.00 175.000 0.000 27.00000 1.0 1  
## 343 5703.00 0.00 1325.00 195.000 0.000 51.00000 1.0 1  
## 344 2770.00 1083.00 1822.00 278.000 0.000 106.00000 1.0 1  
## 345 6666.00 0.00 510.00 50.000 0.000 3.00000 1.0 0  
## 346 4042.00 4542.00 2008.00 330.000 0.000 44.02000 1.0 1  
## 347 1850.00 4296.00 1235.00 173.000 0.000 71.67900 1.0 1  
## 348 3000.00 3416.00 845.00 175.000 0.000 98.00000 1.0 1  
## 349 5500.00 0.00 1015.00 242.000 0.000 196.10001 1.0 1  
## 350 6325.00 0.00 1925.00 278.000 0.000 130.25000 1.0 1  
## 351 3500.00 0.00 735.60 59.000 0.000 12.64923 1.0 1  
## 352 4701.58 2583.34 2421.21 325.000 187.450 48.06725 1.0 1  
## 353 3244.00 0.00 937.00 100.000 0.000 86.37000 1.0 1  
## 354 3185.00 2042.00 1604.00 190.000 0.000 54.85100 1.0 1  
## 355 3604.00 1589.00 1474.00 245.000 0.000 23.00000 1.0 1  
## 356 2071.00 1798.00 1129.00 128.000 0.000 17.91100 1.0 1  
## 357 2965.00 5701.00 1798.49 175.000 0.000 40.00000 0.0 1  
## 358 7100.00 0.00 1524.80 343.000 0.000 239.00000 1.0 1  
## 359 2686.67 0.00 772.64 168.000 0.000 65.00000 0.0 1  
## 360 2810.17 532.63 880.35 102.000 0.000 24.00000 0.0 1  
## 361 3708.33 2028.57 1010.38 164.000 0.000 150.00000 0.0 1  
## 362 6333.33 4755.10 1909.19 125.000 0.000 26.00000 0.0 1  
## 363 3588.00 0.00 1173.00 137.000 0.000 41.00000 1.0 0  
## 364 7859.00 879.00 2077.00 273.000 0.000 299.00000 2.0 1  
## 365 5695.00 4167.00 1784.00 250.000 0.000 95.00000 2.0 1  
## 366 6000.00 0.00 1459.00 207.000 0.000 122.00000 2.0 1  
## 367 3144.00 0.00 748.00 150.000 0.000 228.00000 2.0 1  
## 368 4776.00 0.00 1287.00 310.000 0.000 198.00000 2.0 1  
## 369 4150.00 2666.00 1892.00 145.000 0.000 34.00000 3.0 1  
## 370 2000.00 0.00 718.00 107.000 0.000 49.00000 1.0 1  
## 371 4583.00 1508.00 1391.00 160.000 0.000 52.00000 3.0 1  
## 372 5666.00 0.00 1064.00 110.000 0.000 25.00000 0.0 1  
## 373 3630.00 2690.00 1502.00 170.000 0.000 23.00000 0.0 1  
## 374 2375.00 0.00 696.00 120.000 0.000 39.00000 0.0 1  
## 375 3000.00 2250.00 1190.00 140.000 5.000 12.00000 0.0 1  
## 376 3931.00 0.00 1080.00 125.000 0.000 15.00000 0.0 1  
## 377 3883.00 0.00 1163.00 125.000 0.000 19.00000 0.0 1  
## 378 3899.00 1665.00 1559.00 174.000 0.000 26.00000 0.0 0  
## 379 3215.00 0.00 1042.00 115.000 0.000 6.00000 0.0 0  
## 380 2041.00 1520.00 1021.00 114.000 0.000 3.00000 0.0 0  
## 381 2510.00 0.00 675.00 89.000 0.000 9.00000 0.0 1  
## 382 3638.00 0.00 923.00 125.000 0.000 1.00000 0.0 0  
## 383 4094.00 982.00 1180.00 132.000 0.000 7.00000 0.0 1  
## 384 2541.00 2296.00 1132.00 150.000 0.000 49.00000 0.0 1  
## 385 4083.00 3000.00 1109.00 128.000 3.000 5.00000 0.0 0  
## 386 2842.00 2305.00 1377.00 179.000 9.000 10.00000 0.0 0  
## 387 1740.00 1563.00 1026.00 118.000 0.000 2.00000 0.0 0  
## 388 4225.00 0.00 1077.00 131.000 26.000 35.00000 2.0 1  
## 389 3449.00 3449.00 1667.00 205.000 0.000 123.00000 2.0 1  
## 390 5000.00 0.00 1058.00 128.000 26.000 2.00000 2.0 0  
## 391 2100.00 0.00 910.00 279.000 0.000 120.00000 2.0 1  
## 392 662.00 14640.00 1098.00 100.000 0.000 37.00000 6.0 1  
## 393 2963.00 0.00 876.00 95.000 2.000 21.00000 2.0 1  
## 394 5700.00 0.00 1132.00 125.000 0.000 53.00000 2.0 1  
## 395 2925.00 1104.00 1300.00 125.000 19.000 58.00000 2.0 1  
## 396 11300.00 0.00 3788.00 488.000 0.000 23.00000 1.0 1  
## 397 2253.00 2033.00 1163.00 141.000 0.000 8.00000 2.0 1  
## 398 5468.00 1032.00 1260.00 104.000 26.000 5.00000 2.0 1  
## 399 2600.00 618.00 1003.00 135.000 0.000 22.00000 2.0 1  
## 400 2982.00 1550.00 1209.00 201.000 0.000 12.00000 2.0 1  
## 401 9546.00 0.00 1888.00 289.000 0.000 1034.00000 1.0 1  
## 402 4166.00 0.00 1186.00 140.000 0.000 0.00000 1.0 1  
## 403 7250.00 1667.00 1186.00 140.000 0.000 0.00000 1.0 0  
## 404 2708.00 0.00 774.00 87.000 0.000 26.00000 1.0 1  
## 405 3083.00 1898.00 1205.00 170.000 0.000 31.00000 2.0 1  
## 406 3043.00 2053.00 986.00 140.000 0.000 50.00000 2.0 1  
## 407 4625.00 2857.00 1693.00 281.000 0.000 23.00000 2.0 1  
## 408 2583.00 2167.00 1022.00 145.000 0.000 1.00000 2.0 1  
## 409 2060.00 2209.00 1150.00 181.000 0.000 23.00000 2.0 1  
## 410 3933.00 1909.00 1417.00 197.000 0.000 37.00000 2.0 1  
## 411 4755.00 0.00 1005.00 155.000 0.000 82.00000 2.0 0  
## 412 3941.00 0.00 1744.00 170.000 0.000 2.00000 2.0 0  
## 413 2500.00 3796.00 1350.00 129.000 0.000 8.00000 2.0 1  
## 414 2733.00 1317.00 882.00 149.000 0.000 16.00000 2.0 1  
## 415 3278.00 0.00 958.00 117.000 0.000 25.00000 2.0 1  
## 416 2360.00 1600.00 1000.00 134.000 0.000 19.00000 2.0 1  
## 417 4333.00 0.00 1213.00 165.000 0.000 207.00000 1.0 1  
## 418 3358.00 0.00 808.00 100.000 0.000 26.00000 1.0 1  
## 419 6783.00 0.00 1393.00 164.000 0.000 39.00000 1.0 1  
## 420 17723.00 0.00 581.00 60.000 0.000 1300.00000 2.0 1  
## 421 10890.00 0.00 3500.00 200.000 0.000 152.00000 2.0 1  
## 422 3208.00 2122.00 1492.40 239.000 0.000 0.00000 1.0 1  
## 423 1625.00 3120.00 455.00 70.000 0.000 137.00000 2.0 1  
## 424 25010.00 0.00 912.00 90.000 0.000 103.00000 2.0 1  
## 425 3229.00 2739.00 1060.00 137.000 0.000 33.00000 2.0 1  
## 426 14880.00 0.00 1204.00 120.000 0.000 1100.00000 2.0 1  
## 427 3866.00 2786.00 2214.00 245.000 0.000 59.00000 2.0 1  
## 428 1369.00 1343.00 846.82 115.000 0.000 40.00000 2.0 1  
## 429 2255.00 1123.00 1038.00 125.000 0.000 19.00000 2.0 1  
## 430 1642.00 1738.00 1042.00 130.000 0.000 10.00000 2.0 1  
## 431 14866.00 0.00 3253.00 427.000 0.000 186.00000 0.0 1  
## 432 3188.00 2286.00 1436.00 320.000 0.000 210.00000 0.0 1  
## 433 4258.00 0.00 1404.00 225.000 0.000 137.00000 0.0 1  
## 434 2814.00 1613.00 1208.00 125.000 0.000 17.00000 0.0 1  
## 435 16000.00 5000.00 1134.00 363.000 0.000 447.00000 0.0 1  
## 436 4562.00 2291.00 1582.00 284.000 0.000 91.00000 0.0 1  
## 437 13567.00 0.00 3170.00 457.000 0.000 154.00000 0.0 1  
## 438 2583.00 2330.00 1293.00 226.000 0.000 132.00000 0.0 1  
## 439 3879.00 1809.00 1041.00 128.000 0.000 10.00000 0.0 1  
## 440 17500.00 0.00 4046.00 535.000 0.000 517.00000 0.0 1  
## 441 5167.00 2818.00 1621.00 264.000 0.000 154.00000 0.0 1  
## 442 3083.00 2168.00 1402.00 241.000 0.000 28.00000 0.0 1  
## 443 6950.00 0.00 2408.00 350.000 0.000 842.00000 0.0 1  
## 444 4471.00 1583.00 1475.00 146.000 0.000 20.00000 0.0 1  
## 445 4279.00 2060.00 1400.00 233.000 0.000 12.00000 0.0 1  
## 446 3417.00 738.00 1264.00 115.000 0.000 26.00000 0.0 0  
## 447 2231.00 2774.00 1729.00 185.000 0.000 15.00000 0.0 0  
## 448 8750.00 0.00 2763.00 371.000 0.000 123.00000 0.0 1  
## 449 18165.00 0.00 1270.00 265.000 0.000 867.00000 0.0 1  
## 450 2520.00 0.00 859.00 98.000 0.000 15.00000 0.0 1  
## 451 2165.00 0.00 632.00 180.000 0.000 40.00000 0.0 1  
## 452 3850.00 0.00 1043.00 120.000 0.000 8.00000 0.0 1  
## 453 2959.00 3857.00 1715.00 212.000 0.000 59.00000 0.0 1  
## 454 10833.00 0.00 3025.00 367.000 0.000 235.00000 0.0 1  
## 455 0.00 1096.00 1633.00 192.000 0.000 58.00000 0.0 1  
## 456 3056.00 0.00 728.00 76.000 0.000 44.00000 0.0 1  
## 457 2526.00 1783.00 1561.00 185.000 0.000 1.00000 0.0 1  
## 458 8420.00 2824.00 2938.00 340.000 0.000 18.00000 0.0 1  
## 459 1173.00 1594.00 492.00 142.000 0.000 55.00000 0.0 1  
## 460 5384.00 0.00 2887.00 189.000 0.000 79.00000 0.0 1  
## 461 2539.00 1704.00 1395.00 139.000 14.000 60.00000 0.0 0  
## 462 2167.00 1775.00 707.00 72.000 7.000 18.00000 0.0 1  
## 463 2138.00 0.00 1015.00 104.000 0.000 33.00000 0.0 0  
## 464 5831.00 1662.00 2236.00 285.000 0.000 33.00000 0.0 1  
## 465 1440.00 1200.00 1278.00 144.000 0.000 17.00000 0.0 0  
## 466 10970.00 2604.00 2379.00 492.000 0.000 111.00000 0.0 1  
## 467 10000.00 0.00 968.00 160.000 0.000 141.00000 0.0 1  
## 468 7500.00 3750.00 3087.00 306.000 0.000 48.00000 0.0 1  
## 469 5941.00 4232.00 2799.00 370.000 0.000 84.00000 0.0 1  
## 470 9719.00 0.00 850.00 76.000 0.000 240.00000 0.0 1  
## 471 2629.00 0.00 627.00 73.000 0.000 32.00000 0.0 1  
## 472 2417.00 0.00 894.00 215.000 0.000 162.00000 0.0 1  
## 473 2763.00 0.00 782.00 99.000 0.000 81.00000 0.0 1  
## 474 5708.00 0.00 1582.00 230.000 0.000 169.00000 0.0 1  
## 475 72529.00 0.00 3881.00 450.000 0.000 43.00000 0.0 1  
## 476 2842.00 0.00 1067.00 115.000 0.000 43.00000 0.0 1  
## 477 2858.00 0.00 1279.00 163.000 0.000 16.00000 0.0 0  
## 478 20233.00 0.00 5281.00 600.000 0.000 340.00000 0.0 1  
## 479 8155.00 0.00 2049.00 200.000 0.000 729.00000 0.0 1  
## 480 7190.00 0.00 2040.00 262.000 0.000 54.00000 0.0 1  
## 481 3042.00 0.00 961.00 96.000 0.000 7.00000 0.0 1  
## 482 2371.00 1666.00 1207.00 146.000 0.000 42.00000 0.0 1  
## 483 3250.00 0.00 671.00 69.000 0.000 45.00000 0.0 1  
## 484 2500.00 20000.00 3792.00 163.000 0.000 230.00000 0.0 1  
## 485 3485.00 0.00 578.00 61.000 0.000 16.00000 0.0 1  
## 486 2565.00 0.00 731.00 61.000 0.000 12.00000 2.0 1  
## 487 3750.00 2463.00 1465.00 172.000 0.000 63.00000 4.0 1  
## 488 11250.00 0.00 1017.00 245.000 0.000 124.00000 1.0 0  
## 489 19420.00 2583.00 4080.00 275.000 0.000 534.00000 2.0 1  
## 490 6500.00 0.00 1166.00 105.000 0.000 21.00000 1.0 0  
## 491 6067.00 2159.00 1709.00 200.000 0.000 53.00000 3.0 1  
## 492 3367.00 0.00 1152.00 130.000 0.000 37.00000 2.0 1  
## 493 3940.00 1970.00 2420.00 330.000 0.000 115.00000 4.0 1  
## 494 3000.00 1925.00 1308.00 155.000 0.000 36.00000 2.0 1  
## 495 2400.00 0.00 597.00 76.000 0.000 36.00000 1.0 1  
## 496 4700.00 0.00 903.00 223.000 0.000 55.00000 1.0 1  
## 497 7600.00 0.00 1807.00 229.000 0.000 147.00000 1.0 1  
## 498 4707.00 1993.00 1524.00 164.000 0.000 40.00000 2.0 1  
## 499 3481.00 0.00 550.00 300.000 0.000 356.00000 1.0 1  
## 500 2720.00 0.00 850.00 104.000 0.000 62.00000 0.0 0  
## 501 2762.00 0.00 154.00 300.000 0.000 14.28000 2.0 1  
## 502 4083.00 1775.00 750.00 148.000 0.000 17.00000 4.0 1  
## 503 7093.00 0.00 441.00 182.000 0.000 50.00000 2.0 1  
## 504 4616.00 0.00 2800.00 383.000 0.000 5.60000 2.0 1  
## 505 3554.00 3373.00 1223.00 185.000 168.000 10.60000 4.0 1  
## 506 3908.00 2917.00 1439.00 178.000 0.000 12.00000 4.0 1  
## 507 4416.00 0.00 1450.00 154.000 0.000 20.00000 2.0 1  
## 508 3454.00 0.00 1100.00 115.000 12.000 25.00000 2.0 1  
## 509 3500.00 5500.00 1510.00 168.000 0.000 26.00000 4.0 1  
## 510 2540.00 700.00 1149.00 130.000 0.000 31.00000 2.0 0  
## 511 3800.00 3000.00 2400.00 275.000 0.000 38.00000 4.0 1  
## 512 4000.00 0.00 1209.00 134.000 13.000 37.00000 2.0 1  
## 513 0.00 3325.00 1128.00 145.000 0.000 23.00000 4.0 1  
## 514 8750.00 4167.00 3177.00 385.000 0.000 527.00000 4.0 1  
## 515 2732.00 4333.00 2385.00 260.000 0.000 63.00000 4.0 1  
## 516 2210.00 1811.00 1222.00 178.000 0.000 117.00000 4.0 1  
## 517 5334.00 5916.00 2916.00 362.000 0.000 108.00000 4.0 1  
## 518 17500.00 2000.00 2453.00 287.000 0.000 161.00000 4.0 1  
## 519 10833.00 0.00 2522.00 590.000 0.000 816.00000 4.0 1  
## 520 4166.00 0.00 1432.00 151.000 0.000 25.00000 2.0 1  
## 521 6250.00 0.00 1731.00 183.000 0.000 42.00000 4.0 1  
## 522 3167.00 0.00 919.00 119.000 0.000 49.00000 2.0 1  
## 523 4320.00 0.00 1380.00 165.000 0.000 78.00000 2.0 1  
## 524 2429.00 2123.00 1258.00 135.000 0.000 13.00000 4.0 0  
## 525 4800.00 750.00 1521.00 165.000 0.000 19.00000 4.0 1  
## 526 5200.00 3683.00 1521.00 195.000 0.000 46.00000 4.0 1  
## 527 4000.00 2667.00 1756.00 190.000 0.000 39.00000 2.0 1  
## 528 3541.00 3180.00 1670.00 184.000 0.000 19.00000 4.0 1  
## 529 4000.00 200.00 1433.00 180.000 0.000 4.00000 4.0 1  
## 530 1213.00 0.00 942.00 100.000 0.000 10.00000 0.0 1  
## 531 5433.00 3750.00 1650.00 186.500 0.000 1.20000 0.0 0  
## 532 4400.00 0.00 1030.00 102.000 0.000 21.00000 0.0 1  
## 533 4750.00 2333.00 1350.00 185.500 0.000 89.90000 0.0 1  
## 534 3900.00 0.00 1077.00 239.000 0.000 35.60000 0.0 1  
## 535 2304.00 2167.00 1693.00 182.000 0.000 25.40000 0.0 1  
## 536 2600.00 0.00 537.00 116.500 0.000 128.67799 0.0 1  
## 537 7555.00 0.00 1379.00 260.000 0.000 921.59998 0.0 1  
## 538 6500.00 4333.33 2275.00 290.000 0.000 52.00000 1.0 1  
## 539 4983.00 3583.00 2056.00 435.000 0.000 80.00000 1.0 1  
## 540 2539.00 2500.00 0.00 148.000 0.000 145.00000 1.0 1  
## 541 3008.00 3333.00 1395.00 182.000 0.000 15.62500 2.0 1  
## 542 2979.00 1750.00 1182.00 135.000 0.000 26.00000 2.0 1  
## 543 3765.00 0.00 1130.00 195.000 0.000 80.00000 2.0 1  
## 544 0.00 4144.00 2238.00 239.500 0.000 15.00000 2.0 1  
## 545 3159.00 0.00 979.00 114.750 0.000 22.00000 3.0 1  
## 546 5720.00 0.00 1373.00 143.000 0.000 153.00000 2.0 1  
## 547 3218.00 676.00 156.00 110.000 0.000 170.00000 3.0 1  
## 548 3499.00 1125.00 1295.00 215.000 0.000 35.00000 3.0 1  
## 549 2993.00 3099.00 1150.00 150.000 0.000 3.00000 4.0 1  
## 550 2875.00 2416.00 1359.00 175.000 0.000 42.00000 1.0 0  
## 551 5128.00 0.00 1543.00 189.000 0.000 40.00000 2.0 1  
## 552 2153.00 2317.00 1413.00 128.000 0.000 20.00000 2.0 1  
## 553 3750.00 2483.00 2679.00 130.000 0.000 17.00000 2.0 1  
## 554 3685.00 2460.00 1388.00 155.000 0.000 35.00000 4.0 1  
## 555 277.00 2969.00 516.00 50.000 0.000 20.00000 4.0 1  
## 556 3353.00 0.00 1183.00 114.000 15.000 8.00000 2.0 1  
## 557 2539.00 520.00 50.00 130.000 0.000 12.00000 2.0 1  
## 558 1733.00 1952.00 869.00 88.000 0.000 8.00000 2.0 1  
## 559 2167.00 2400.00 1314.00 128.000 0.000 23.00000 2.0 1  
## 560 1103.00 0.00 859.00 143.000 0.000 58.00000 1.0 1  
## 561 2492.00 2375.00 1350.00 137.000 0.000 18.00000 2.0 1  
## 562 4153.00 2649.00 1840.00 192.000 0.000 12.00000 2.0 1  
## 563 2947.00 1603.00 1169.00 110.000 0.000 13.00000 2.0 1  
## 564 1853.00 2840.00 1021.00 120.000 0.000 14.00000 4.0 1  
## 565 2816.00 2492.00 1123.00 114.000 15.000 19.00000 2.0 1  
## 566 5083.00 0.00 1376.00 395.000 0.000 298.00000 2.0 1  
## 567 3750.00 0.00 1133.00 145.000 0.000 54.00000 2.0 1  
## 568 3500.00 1667.00 1043.00 131.000 0.000 35.00000 2.0 1  
## 569 3332.00 0.00 1195.00 115.000 0.000 27.00000 2.0 1  
## 570 3571.00 1917.00 1484.00 152.000 0.000 35.00000 1.0 1  
## 571 570.00 2125.00 860.00 85.000 0.000 25.00000 2.0 1  
## 572 3333.00 0.00 1131.00 240.000 0.000 104.00000 2.0 1  
## 573 2903.00 1681.00 1178.00 169.000 0.000 36.00000 4.0 1  
## 574 3333.00 1200.00 1466.00 164.000 0.000 24.00000 1.0 1  
## 575 4788.00 1253.00 1622.00 175.000 0.000 24.00000 2.0 1  
## 576 3497.00 1964.00 1306.00 145.000 0.000 62.00000 2.0 1  
## 577 2679.00 2044.00 1778.00 179.000 0.000 12.00000 4.0 1  
## 578 4310.00 0.00 1316.00 230.000 0.000 65.00000 2.0 1  
## 579 2500.00 1833.00 1482.00 178.000 0.000 30.00000 2.0 1  
## 580 6356.00 0.00 613.00 75.000 0.000 40.00000 2.0 1  
## 581 0.00 2981.00 1098.00 120.000 0.000 18.00000 2.0 1  
## 582 2333.00 1434.00 1161.00 113.000 0.000 11.00000 4.0 1  
## 583 2766.00 0.00 1157.00 121.000 0.000 33.00000 3.0 1  
## 584 3785.00 2912.00 1678.00 240.000 0.000 102.00000 2.0 0  
## 585 3103.00 1300.00 909.00 100.000 0.000 5.00000 2.0 1  
## 586 3250.00 6912.00 1537.00 195.000 0.000 14.00000 2.0 1  
## 587 2666.00 1000.00 300.00 150.000 0.000 5.00000 2.0 0  
## 588 2192.00 1742.00 488.00 139.000 94.000 24.90000 3.0 1  
## 589 39773.00 0.00 8148.00 1150.000 0.000 2576.89990 1.0 1  
## 590 4107.00 2155.00 1666.00 214.000 0.000 133.00000 1.0 1  
## 591 6700.00 1750.00 2488.00 324.000 0.000 180.00000 2.0 1  
## 592 12941.00 0.00 1873.00 235.000 0.000 361.89999 1.0 1  
## 593 8300.00 0.00 1721.00 237.000 0.000 114.80000 1.0 0  
## 594 4071.00 2521.00 881.00 106.100 0.000 56.10000 1.0 1  
## 595 2178.00 0.00 752.00 96.000 0.000 15.10000 1.0 0  
## 596 4550.00 0.00 1341.00 145.000 0.000 49.57800 2.0 1  
## 597 1875.00 6250.00 955.00 146.000 0.000 27.14300 2.0 1  
## 598 3343.00 0.00 529.00 189.400 0.000 2.34900 2.0 1  
## 599 4238.00 3160.00 1100.00 113.600 36.000 33.00000 1.0 1  
## 600 6300.00 0.00 500.00 25.000 0.000 10.10000 1.0 1  
## 601 3600.00 1825.00 1890.00 140.000 56.000 34.00000 1.0 1  
## 602 3321.00 2780.00 520.00 132.000 0.000 3.35000 1.0 1  
## 603 3727.00 1775.00 1493.00 131.000 13.000 17.00000 1.0 1  
## 604 3128.00 2087.00 615.87 110.000 0.000 999999.37500 1.0 1  
## 605 3916.64 2166.67 1489.00 120.000 0.000 7.50000 1.0 1  
## 606 4601.33 2004.17 540.99 25.000 0.000 90.50000 1.0 1  
## 607 3321.01 2087.67 621.29 70.000 0.000 0.40000 1.0 1  
## 608 3596.33 0.00 2548.14 100.000 0.000 20.00000 1.0 1  
## 609 3781.00 1200.00 2575.00 100.000 0.000 100.00000 1.0 1  
## 610 3666.65 0.00 1100.00 113.000 0.000 235.00000 1.0 1  
## 611 2610.40 1891.66 400.00 115.000 0.000 999999.37500 1.0 1  
## 612 3459.00 0.00 539.00 25.000 12.138 47.52100 1.0 1  
## 613 3200.00 550.00 1255.00 49.000 0.000 18.25000 1.0 1  
## 614 4030.00 0.00 720.00 25.000 0.000 6.50000 1.0 1  
## 615 3304.00 2960.00 788.00 120.000 0.000 252.50000 1.0 1  
## 616 2940.00 800.00 1130.00 125.000 69.000 11.40000 1.0 1  
## 617 2619.51 333.00 765.00 80.000 0.000 58.05600 1.0 1  
## 618 3200.00 700.00 793.70 70.000 16.468 11.50000 1.0 1  
## 619 7333.00 8333.00 2427.00 738.000 0.000 878.00000 1.0 1  
## 620 51763.00 0.00 6916.00 1345.000 0.000 814.00000 2.0 1  
## 621 9454.00 0.00 6696.00 930.000 0.000 6979.00000 1.0 666  
## 622 8090.00 22916.00 6755.00 1010.000 0.000 163.00000 3.0 1  
## 623 63337.00 0.00 10798.00 1535.000 0.000 1600.00000 2.0 1  
## 624 3232.00 1950.00 1212.00 135.000 0.000 28.00000 2.0 1  
## 625 2121.00 2167.00 884.00 115.000 0.000 31.00000 2.0 1  
## 626 1830.00 0.00 1676.00 224.000 0.000 10.00000 2.0 1  
## 627 4010.00 1025.00 1142.00 190.000 0.000 22.00000 2.0 1  
## 628 3233.00 0.00 1429.00 235.000 0.000 126.00000 2.0 1  
## 629 4350.00 0.00 1535.00 220.000 0.000 403.00000 2.0 1  
## 630 3365.00 245.00 899.00 100.000 0.000 39.00000 2.0 1  
## 631 4600.00 3333.00 2280.00 294.000 0.000 37.00000 2.0 1  
## 632 6250.00 1695.00 2104.00 280.000 0.000 13.00000 2.0 1  
## 633 13000.00 1733.00 1927.00 234.000 0.000 48.00000 2.0 1  
## 634 3033.00 1459.00 964.00 106.000 0.000 10.00000 2.0 1  
## 635 2340.00 1500.00 1241.00 160.000 0.000 47.00000 2.0 1  
## 636 2264.00 1140.00 1166.00 160.000 0.000 10.00000 2.0 1  
## 637 4795.00 0.00 1380.00 252.000 0.000 83.00000 2.0 1  
## 638 2980.00 0.00 934.00 105.000 0.000 12.00000 2.0 1  
## 639 5708.00 0.00 1315.00 160.000 0.000 120.00000 2.0 1  
## 640 3590.00 623.00 1260.00 154.000 0.000 33.00000 2.0 1  
## 641 3597.00 2157.00 1249.00 164.000 0.000 11.00000 2.0 0  
## 642 5416.00 507.00 1728.00 205.000 10.000 10.00000 2.0 0  
## 643 5688.00 2916.00 1852.00 260.000 0.000 85.00000 2.0 1  
## 644 2389.00 0.00 735.00 85.000 0.000 22.00000 2.0 1  
## 645 1993.00 2973.00 1467.00 165.000 28.000 3.00000 2.0 0  
## 646 2527.00 0.00 889.00 91.000 0.000 47.00000 2.0 1  
## 647 2166.00 2184.00 1329.00 150.000 5.000 26.00000 2.0 1  
## 648 1900.00 1442.00 934.00 110.000 0.000 24.00000 2.0 1  
## 649 2414.00 0.00 743.00 120.000 0.000 15.00000 2.0 1  
## 650 2795.00 0.00 728.00 86.000 0.000 41.00000 2.0 1  
## 651 2584.00 910.00 933.00 130.000 0.000 47.00000 2.0 1  
## 652 7624.00 0.00 2367.00 330.000 0.000 166.00000 2.0 1  
## 653 3173.00 683.00 809.00 150.000 0.000 27.00000 2.0 1  
## 654 5667.00 0.00 1666.00 145.000 0.000 38.00000 2.0 1  
## 655 3773.00 1500.00 1464.00 200.000 0.000 72.00000 2.0 1  
## 656 2862.00 286.00 1015.00 117.000 0.000 9.00000 2.0 1  
## 657 9617.00 0.00 2578.00 375.000 0.000 95.00000 1.0 1  
## 658 4250.00 2500.00 1373.00 195.000 0.000 97.00000 1.0 1  
## 659 1977.00 997.00 629.00 230.000 0.000 31.00000 1.0 1  
## 660 3466.00 3428.00 1541.00 158.000 0.000 17.00000 1.0 1  
## 661 3692.00 0.00 1158.00 125.000 0.000 58.00000 1.0 1  
## 662 3917.00 0.00 1261.00 165.000 0.000 54.00000 1.0 1  
## 663 8232.00 0.00 1894.00 228.000 0.000 52.00000 1.0 1  
## 664 13333.00 0.00 4227.00 533.000 0.000 188.00000 1.0 1  
## 665 3782.00 2667.00 1423.00 140.000 0.000 32.00000 1.0 1  
## 666 3271.00 0.00 816.00 120.000 0.000 5.00000 1.0 1  
## 667 3750.00 2666.00 1452.00 190.000 0.000 51.00000 1.0 1  
## 668 2773.00 1497.00 1131.00 146.000 0.000 6.00000 1.0 1  
## 669 8566.00 0.00 1959.00 339.000 0.000 206.00000 1.0 1  
## 670 2513.00 1110.00 1114.00 146.000 0.000 57.00000 1.0 1  
## 671 19484.00 0.00 5601.00 1000.000 0.000 924.00000 1.0 1  
## 672 3254.00 0.00 574.00 63.000 0.000 14.00000 1.0 1  
## 673 2712.00 1733.00 1284.00 150.000 0.000 12.00000 1.0 0  
## 674 1482.00 3657.00 1258.00 130.000 0.000 19.00000 1.0 1  
## 675 3077.00 0.00 849.00 106.000 0.000 46.00000 1.0 1  
## 676 2903.00 1752.00 1308.00 144.000 0.000 25.00000 1.0 1  
## 677 3016.00 1646.00 1376.00 147.000 0.000 14.00000 1.0 1  
## 678 3212.00 806.00 1258.00 130.000 0.000 23.00000 1.0 1  
## 679 2667.00 1542.00 1415.00 185.000 0.000 12.00000 1.0 1  
## 680 3333.00 0.00 1024.00 115.000 0.000 13.00000 1.0 1  
## 681 2014.00 2925.00 1210.00 125.000 0.000 31.00000 1.0 1  
## 682 2014.00 2925.00 1247.00 133.000 0.000 37.00000 1.0 1  
## 683 2667.00 4345.00 1602.00 289.000 0.000 60.00000 2.0 1  
## 684 6994.00 3284.00 1935.00 376.000 0.000 308.00000 1.0 1  
## 685 5780.00 3300.00 1811.00 325.000 0.000 197.00000 1.0 1  
## 686 4152.00 0.00 1199.56 193.000 0.000 127.00000 1.0 1  
## 687 7485.00 1646.00 1280.37 160.000 0.000 62.00000 1.0 1  
## 688 3814.00 1483.00 1509.56 155.000 0.000 68.00000 1.0 1  
## 689 3371.00 1340.00 916.10 171.000 0.000 44.00000 1.0 1  
## 690 2914.00 2130.00 1688.00 275.000 0.000 139.00000 1.0 1  
## 691 3859.00 3300.00 1875.00 178.000 0.000 53.00000 1.0 1  
## 692 5503.00 4490.00 820.30 90.000 0.000 172.00000 1.0 1  
## 693 2500.00 296.00 613.11 172.000 0.000 19.00000 1.0 1  
## 694 10047.00 0.00 1083.00 145.000 0.000 103.00000 999999.4 1  
## 695 16666.00 3000.00 1548.00 161.000 0.000 149.00000 999999.4 1  
## 696 39147.00 4750.00 1142.00 150.000 0.000 54.00000 999999.4 1  
## 697 5500.00 1260.00 1678.00 302.000 0.000 65.00000 999999.4 1  
## 698 3139.00 2362.00 764.00 97.000 0.000 5.00000 999999.4 1  
## 699 10550.00 0.00 2216.00 277.000 0.000 59.00000 999999.4 1  
## 700 16120.00 0.00 2082.00 325.000 0.000 38.00000 999999.4 1  
## 701 29000.00 0.00 1207.00 205.000 0.000 1450.00000 999999.4 1  
## 702 4683.00 1915.00 1962.00 310.000 0.000 135.00000 2.0 1  
## 703 4680.00 2087.00 1893.00 310.000 0.000 135.00000 2.0 1  
## 704 4517.00 2883.00 1811.00 229.000 0.000 22.00000 2.0 1  
## 705 4167.00 4754.00 1642.00 275.000 0.000 190.00000 0.0 1  
## 706 2917.00 536.00 741.00 70.000 0.000 10.00000 0.0 1  
## 707 7016.00 292.00 2109.00 165.000 0.000 200.00000 0.0 1  
## 708 3106.00 0.00 229.00 70.000 0.000 53.00000 0.0 1  
## 709 5829.00 0.00 1631.00 145.000 0.000 13.00000 0.0 1  
## 710 5850.00 1167.00 1954.00 268.000 0.000 149.00000 0.0 1  
## 711 9304.00 0.00 1995.00 207.000 0.000 47.00000 0.0 1  
## 712 5000.00 2393.00 1618.00 176.000 0.000 15.00000 0.0 1  
## 713 2400.00 2167.00 1368.00 144.000 0.000 36.00000 0.0 1  
## 714 10000.00 1666.00 2337.00 325.000 0.000 398.00000 0.0 1  
## 715 4950.00 0.00 1342.00 225.000 0.000 219.00000 0.0 1  
## 716 35631.00 198.00 7647.00 1200.000 0.000 590.00000 0.0 1  
## 717 7578.00 1010.00 1844.00 195.000 0.000 47.00000 0.0 1  
## 718 2013.00 3914.00 1114.00 132.000 0.000 8.00000 0.0 1  
## 719 1530.00 1127.00 1054.00 150.000 0.000 63.00000 0.0 1  
## 720 1603.00 0.00 416.00 150.000 0.000 10.00000 0.0 1  
## 721 8072.00 240.00 2856.00 316.000 0.000 70.00000 0.0 1  
## 722 4552.00 0.00 1369.00 145.000 0.000 36.00000 0.0 1  
## 723 3510.00 0.00 783.00 80.000 0.000 8.00000 0.0 0  
## 724 4521.00 1184.00 1524.00 230.000 0.000 15.00000 0.0 1  
## 725 4213.00 0.00 870.00 125.000 0.000 107.00000 0.0 1  
## 726 3549.00 0.00 1361.00 169.000 0.000 119.00000 0.0 1  
## 727 4083.00 2457.00 253.00 127.000 0.000 18.00000 0.0 1  
## 728 13650.00 0.00 3143.00 410.000 23.000 121.00000 0.0 1  
## 729 11417.00 1126.00 2220.00 255.000 0.000 36.00000 0.0 1  
## 730 18840.00 0.00 2081.00 285.000 0.000 2657.00000 0.0 1  
## 731 2534.00 0.00 700.00 98.000 0.000 68.00000 0.0 1  
## 732 2447.00 833.00 825.00 116.000 0.000 36.00000 0.0 1  
## 733 3052.00 1030.00 1067.00 243.000 0.000 40.00000 0.0 1  
## 734 8572.00 0.00 1329.00 242.000 0.000 146.00000 0.0 1  
## 735 23743.00 0.00 3162.00 375.000 0.000 85.00000 0.0 1  
## 736 2615.00 2245.00 1354.00 160.000 0.000 25.00000 0.0 1  
## 737 2850.00 620.00 1083.00 161.000 0.000 59.00000 0.0 1  
## 738 4683.00 3750.00 1921.00 227.000 0.000 134.00000 0.0 1  
## 739 0.00 12256.00 0.00 100.000 0.000 79.00000 0.0 1  
## 740 3769.00 0.00 1200.00 150.000 0.000 17.00000 1.0 1  
## 741 5746.00 0.00 2643.00 397.000 0.000 162.00000 1.0 1  
## 742 8815.00 1432.00 1300.00 155.000 0.000 50.00000 2.0 1  
## 743 3207.00 2033.00 1585.00 174.000 0.000 56.00000 2.0 1  
## 744 2267.00 2792.00 999.00 145.000 0.000 28.00000 2.0 1  
## 745 2724.00 3248.00 1687.00 185.000 0.000 83.00000 2.0 1  
## 746 2500.00 0.00 895.00 174.000 0.000 112.00000 2.0 1  
## 747 3783.00 0.00 1791.00 160.000 0.000 19.00000 2.0 1  
## 748 3510.00 828.00 1016.00 133.000 0.000 76.00000 1.0 1  
## 749 4475.00 0.00 877.00 142.000 0.000 77.00000 1.0 1  
## 750 2850.00 2080.00 816.00 120.000 0.000 18.00000 1.0 1  
## 751 990.00 1235.00 989.00 155.000 0.000 30.00000 1.0 1  
## 752 5275.00 5000.00 948.00 255.000 0.000 20.00000 1.0 1  
## 753 4483.00 0.00 1483.00 206.000 0.000 9.00000 0.0 1  
## 754 3550.00 0.00 2104.00 200.000 0.000 18.00000 0.0 1  
## 755 3062.00 1930.00 533.00 80.000 0.000 43.00000 0.0 1  
## 756 4834.00 3333.00 1142.00 225.000 0.000 43.00000 0.0 1  
## 757 3750.00 0.00 1100.00 300.000 0.000 3.00000 0.0 1  
## 758 7065.00 0.00 1816.00 260.000 0.000 999999.37500 0.0 1  
## 759 215.00 1155.00 641.00 180.000 0.000 1.00000 0.0 1  
## 760 1512.00 1275.00 604.50 80.000 2.000 2.90000 2.0 1  
## 761 1263.00 1123.00 367.00 70.000 0.000 6.00000 1.0 1  
## 762 2250.00 0.00 800.00 91.500 0.000 410.00000 1.0 1  
## 763 1530.00 620.00 600.00 77.500 0.000 4.00000 1.0 1  
## 764 2829.00 2016.00 1336.00 140.000 0.000 14.00000 2.0 1  
## 765 2337.00 940.00 968.00 112.000 0.000 32.80000 1.0 1  
## 766 2133.00 1154.00 876.70 125.000 0.000 41.20000 1.0 1  
## 767 2635.00 0.00 752.00 159.000 0.000 88.90000 2.0 1  
## 768 2343.00 0.00 775.00 113.900 0.000 60.60000 1.0 1  
## 769 2360.00 1200.00 1864.00 218.000 0.000 20.80000 1.0 1  
## 770 4340.00 0.00 1114.00 103.000 0.000 7.20000 1.0 1  
## 771 2179.00 0.00 357.00 67.000 0.000 4.50000 1.0 1  
## 772 1750.00 0.00 480.00 65.000 0.000 5.50000 1.0 1  
## 773 1785.00 902.00 465.00 95.000 0.000 5.20000 1.0 1  
## 774 2666.00 0.00 0.00 97.000 0.000 9.30000 1.0 1  
## 775 3029.00 0.00 983.00 125.000 0.000 49.10000 1.0 1  
## 776 4571.00 5500.00 977.00 128.000 0.000 5.00000 1.0 1  
## 777 3316.00 3500.00 650.00 73.000 0.000 16.00000 1.0 1  
## 778 2833.00 0.00 910.00 95.000 0.000 26.00000 1.0 1  
## 779 2171.00 0.00 650.00 90.000 0.000 2.80000 1.0 1  
## 780 1877.00 0.00 698.00 85.000 0.000 5.00000 1.0 1  
## 781 2198.00 0.00 542.00 67.000 0.000 2.50000 1.0 1  
## 782 1388.00 1295.00 657.00 80.000 0.000 3.40000 1.0 1  
## 783 2878.00 0.00 864.00 95.000 0.000 4.10000 1.0 1  
## 784 3547.00 2100.00 1270.00 145.000 0.000 15.00000 1.0 1  
## 785 1841.00 0.00 477.38 67.000 0.000 3.69000 0.0 1  
## 786 2386.00 0.00 649.00 90.000 0.000 6.00000 1.0 1  
## 787 3133.00 0.00 841.00 85.000 0.000 6.50000 1.0 1  
## 788 2584.00 0.00 749.00 90.000 0.000 4.60000 2.0 1  
## 789 1350.00 465.00 787.35 90.000 0.000 34.10000 2.0 1  
## 790 1479.00 1050.00 832.00 97.000 0.000 6.40000 1.0 1  
## 791 15966.00 6274.00 2756.00 308.500 0.000 38.00000 2.0 1  
## 792 2500.00 0.00 775.00 80.000 0.000 2.50000 1.0 1  
## 793 3167.00 1088.00 1312.00 168.000 0.000 26.00000 1.0 1  
## 794 1896.00 1333.00 874.00 90.000 0.000 16.00000 1.0 1  
## 795 2730.00 866.00 726.00 97.000 0.000 5.90000 1.0 1  
## 796 1349.00 1220.00 1045.00 169.000 0.000 11.00000 1.0 1  
## 797 1250.00 1033.00 749.00 90.000 0.000 4.95000 1.0 0  
## 798 2000.00 446.00 650.00 90.000 0.000 4.00000 1.0 0  
## 799 1800.00 0.00 613.30 100.000 0.000 57.00000 1.0 1  
## 800 5000.00 1917.00 1676.00 190.000 0.000 19.50000 1.0 0  
## 801 2016.00 0.00 1439.00 165.000 0.000 6.00000 2.0 0  
## 802 1200.00 1854.00 654.00 80.000 0.000 28.00000 2.0 0  
## 803 5960.00 0.00 341.00 47.000 0.000 39.00000 1.0 1  
## 804 2987.00 0.00 908.51 97.500 0.000 5.70000 1.0 0  
## 805 1875.00 1620.00 821.00 85.000 0.000 26.00000 2.0 0  
## 806 3051.00 0.00 995.00 100.000 0.000 5.60000 1.0 0  
## 807 1684.00 1480.00 1367.00 139.000 0.000 8.00000 2.0 0  
## 808 3074.00 1800.00 1322.00 140.000 0.000 16.50000 4.0 0  
## 809 2666.00 1750.00 1518.00 146.900 0.000 6.00000 1.0 0  
## 810 1589.00 0.00 522.00 67.000 1.700 1.00000 1.0 1  
## 811 909.00 867.00 647.00 79.000 0.000 41.00000 1.0 1  
## 812 1815.00 1305.00 608.00 88.000 0.000 487.00000 3.0 0  
## 813 2117.00 0.00 585.00 74.500 0.000 2.50000 1.0 0  
## 814 2554.00 540.00 1060.74 125.000 0.000 2.40000 2.0 0  
## 815 2083.00 0.00 542.00 70.000 0.000 3.50000 1.0 0  
## 816 2085.00 579.00 480.00 90.000 0.000 5.70000 1.0 0  
## 817 2426.00 0.00 1544.27 179.900 0.000 7.90000 1.0 0  
## 818 2968.00 0.00 784.00 95.000 0.000 6.40000 1.0 0  
## 819 2083.00 666.00 649.00 90.000 0.000 1.00000 2.0 0  
## 820 2641.00 0.00 1315.00 147.000 0.000 6.40000 1.0 0  
## 821 2364.00 1200.00 825.00 88.000 0.000 11.70000 1.0 1  
## 822 1809.00 1868.00 953.00 160.000 0.000 83.00000 1.0 1  
## 823 4742.00 0.00 1095.00 120.000 0.000 17.00000 1.0 1  
## 824 3276.00 0.00 917.00 112.000 0.000 31.00000 1.0 1  
## 825 5458.00 2446.00 1825.00 239.000 0.000 102.00000 1.0 1  
## 826 2360.00 3355.00 1204.00 130.000 0.000 79.00000 1.0 1  
## 827 2750.00 1950.00 1236.00 137.000 0.000 17.00000 1.0 1  
## 828 3571.00 1918.00 1485.00 225.000 0.000 12.00000 1.0 1  
## 829 3570.00 0.00 1415.00 120.000 0.000 6.00000 3.0 0  
## 830 3508.00 0.00 1041.00 124.000 0.000 90.00000 1.0 1  
## 831 3445.00 0.00 1368.00 192.000 0.000 18.00000 2.0 0  
## 832 4691.00 0.00 1320.00 420.000 0.000 461.00000 1.0 1  
## 833 1980.00 1155.00 982.93 172.000 80.000 124.00000 1.0 1  
## 834 2905.00 1516.00 1492.00 175.000 0.000 29.00000 2.0 1  
## 835 520.00 1820.00 777.00 129.000 0.000 147.00000 2.0 1  
## 836 2979.00 250.00 1009.00 100.000 0.000 19.00000 2.0 1  
## 837 1980.00 3532.00 1715.00 150.000 6.000 59.00000 2.0 1  
## 838 2990.00 3333.00 2035.00 303.000 0.000 34.00000 2.0 1  
## 839 6096.00 0.00 2828.00 228.000 0.000 14.00000 1.0 0  
## 840 3594.00 2394.00 1340.00 160.000 0.000 37.00000 2.0 1  
## 841 5076.00 3337.00 1814.00 190.000 0.000 23.00000 2.0 1  
## 842 3169.00 2631.00 1736.00 214.000 0.000 43.00000 2.0 1  
## 843 3940.00 836.00 1301.00 193.000 0.000 31.00000 2.0 1  
## 844 5667.00 440.00 1350.00 163.000 0.000 8.00000 1.0 0  
## 845 4544.00 0.00 1213.00 140.000 0.000 27.00000 2.0 1  
## 846 4873.00 0.00 1202.00 132.000 0.000 12.00000 2.0 1  
## 847 6857.00 800.00 1509.00 332.000 0.000 67.00000 2.0 1  
## 848 2275.00 2067.00 1221.00 137.000 0.000 21.00000 2.0 1  
## 849 5500.00 3333.00 1653.00 250.000 0.000 28.00000 2.0 1  
## 850 3975.00 3500.00 1695.00 180.000 0.000 65.00000 2.0 1  
## 851 2613.00 2417.00 1285.00 137.000 0.000 23.00000 2.0 1  
## 852 3102.00 3699.00 1632.00 199.000 0.000 65.00000 2.0 1  
## 853 3088.00 2083.00 1112.00 125.000 0.000 6.00000 2.0 1  
## 854 10833.00 0.00 2429.00 260.000 0.000 49.00000 2.0 1  
## 855 1303.00 0.00 149.00 25.000 0.000 8.00000 2.0 1  
## 856 2783.00 2708.00 1434.00 175.000 0.000 47.00000 2.0 1  
## 857 5167.00 3167.00 1958.00 250.000 0.000 27.00000 2.0 1  
## 858 3941.00 2336.00 965.92 150.000 0.000 21.00000 2.0 1  
## 859 4334.00 2945.00 1611.00 227.000 0.000 127.00000 2.0 1  
## 860 2600.00 2098.00 1425.25 152.000 0.000 27.00000 2.0 1  
## 861 2600.00 2253.00 715.89 133.000 0.000 13.00000 2.0 1  
## 862 6667.00 2083.00 1084.24 160.000 0.000 30.00000 2.0 1  
## 863 4177.00 2820.00 1920.58 202.000 0.000 26.00000 2.0 1  
## 864 4756.00 1273.00 1831.00 220.000 0.000 128.00000 2.0 1  
## 865 3033.00 2550.00 1662.00 177.000 0.000 26.00000 2.0 1  
## 866 2499.00 2458.00 1688.00 188.000 0.000 50.00000 2.0 1  
## 867 3293.00 0.00 844.00 189.000 0.000 18.00000 2.0 1  
## 868 5417.00 0.00 1709.00 210.000 0.000 61.00000 2.0 1  
## 869 2419.00 3054.00 935.00 235.000 0.000 40.00000 2.0 1  
## 870 3695.00 0.00 1184.00 139.000 0.000 35.00000 2.0 1  
## 871 3250.00 3640.00 982.58 170.000 0.000 17.00000 2.0 1  
## 872 3958.00 0.00 1130.00 137.000 0.000 58.00000 2.0 1  
## 873 3189.00 373.00 1081.73 142.000 0.000 10.70000 2.0 1  
## 874 4006.00 1526.00 1733.00 210.000 0.000 66.00000 2.0 1  
## 875 2889.00 0.00 574.00 56.000 0.000 3.00000 2.0 0  
## 876 3216.00 0.00 499.00 95.000 6.000 5.00000 2.0 1  
## 877 3000.00 0.00 463.00 94.000 0.000 29.00000 2.0 1  
## 878 3748.00 1668.00 1206.00 167.000 0.000 71.00000 2.0 1  
## 879 2877.00 0.00 811.00 91.000 4.000 25.00000 2.0 1  
## 880 3463.00 0.00 1284.50 172.000 0.000 98.00000 2.0 1  
## 881 5333.00 0.00 1060.47 233.000 0.000 48.00000 2.0 1  
## 882 4513.00 0.00 1273.00 240.000 0.000 30.00000 2.0 1  
## 883 2500.00 0.00 892.03 143.000 0.000 55.00000 1.0 1  
## 884 8724.00 2985.00 2882.00 310.000 26.000 51.00000 2.0 1  
## 885 2333.00 3803.00 1501.46 158.000 0.000 20.00000 2.0 1  
## 886 8624.45 0.00 1372.11 550.000 0.000 10.90000 0.0 1  
## 887 2927.00 2405.00 1145.45 140.000 0.000 40.00000 2.0 1  
## 888 2419.00 1707.00 1314.73 155.000 0.000 32.00000 2.0 1  
## 889 1783.58 1783.58 1418.92 280.000 0.000 0.00000 2.0 1  
## 890 2720.00 3000.00 872.00 119.000 0.000 642.00000 2.0 1  
## 891 2957.00 0.00 919.33 101.000 0.000 29.00000 2.0 1  
## 892 1959.00 0.00 1178.37 122.000 0.000 20.00000 2.0 1  
## 893 4642.00 4500.00 1326.00 240.000 0.000 77.00000 2.0 1  
## 894 3485.00 1834.00 1434.34 192.000 0.000 188.00000 2.0 1  
## 895 8283.00 0.00 2478.00 255.000 0.000 0.90000 2.0 1  
## 896 3902.00 1666.00 1153.00 115.000 0.000 19.00000 2.0 1  
## 897 3666.00 0.00 1039.65 105.000 0.000 30.00000 2.0 1  
## 898 5375.00 0.00 1267.53 140.000 0.000 25.00000 2.0 1  
## 899 6084.00 0.00 1839.00 298.000 0.000 21.00000 2.0 1  
## 900 8881.00 0.00 2334.00 282.000 0.000 147.00000 3.0 1  
## 901 2080.00 443.00 625.80 171.000 0.000 164.00000 2.0 1  
## 902 3413.00 4053.00 2175.00 255.000 0.000 25.00000 2.0 1  
## 903 5500.00 0.00 1325.79 225.000 0.000 176.00000 2.0 1  
## 904 4766.00 1646.00 983.32 150.000 0.000 21.00000 2.0 1  
## 905 4550.00 0.00 1193.96 208.000 0.000 15.00000 2.0 1  
## 906 3500.00 3077.00 1654.00 210.000 0.000 106.00000 4.0 1  
## 907 4582.00 0.00 934.52 99.000 0.000 7.00000 2.0 1  
## 908 4155.00 3120.00 1900.00 210.000 0.000 32.00000 2.0 1  
## 909 8333.00 3750.00 2056.95 434.000 0.000 246.00000 4.0 1  
## 910 4890.00 0.00 1258.00 155.000 0.000 60.00000 2.0 1  
## 911 4225.00 0.00 1394.00 280.000 0.000 277.00000 2.0 1  
## 912 4241.00 0.00 1200.00 125.000 0.000 29.00000 2.0 1  
## 913 15312.00 0.00 2351.00 577.000 0.000 627.00000 2.0 1  
## 914 4063.00 0.00 957.00 124.000 0.000 83.00000 2.0 1  
## 915 2717.00 0.00 773.00 95.000 0.000 57.00000 2.0 1  
## 916 2250.00 0.00 660.00 59.000 0.000 16.00000 2.0 1  
## 917 20833.00 6667.00 4123.95 440.000 0.000 228.00000 2.0 1  
## 918 3075.00 2416.00 1458.00 154.000 0.000 22.00000 2.0 1  
## 919 3066.00 0.00 1233.00 149.000 0.000 49.00000 2.0 1  
## 920 4750.00 3583.00 1541.00 160.000 0.000 29.00000 2.0 1  
## 921 5509.00 0.00 1365.00 206.000 0.000 137.00000 0.0 1  
## 922 5417.00 4196.00 2959.00 422.000 0.000 111.00000 3.0 1  
## 923 27375.00 0.00 3584.00 730.000 0.000 254.00000 2.0 1  
## 924 6950.00 1638.00 1083.00 240.000 0.000 185.00000 2.0 1  
## 925 2230.00 1995.00 1247.65 145.000 0.000 46.00000 2.0 1  
## 926 9226.00 7916.00 3187.85 615.000 0.000 328.00000 2.0 1  
## 927 4408.00 0.00 1210.00 150.000 0.000 516.00000 2.0 1  
## 928 2170.00 2367.00 1380.00 150.000 0.000 50.00000 4.0 1  
## 929 4342.00 189.00 1248.00 155.000 0.000 41.00000 2.0 1  
## 930 2483.00 0.00 703.00 70.000 0.000 16.00000 2.0 1  
## 931 3033.00 0.00 1120.00 225.000 0.000 35.00000 2.0 1  
## 932 4180.00 2306.00 1784.00 232.000 0.000 55.00000 2.0 1  
## 933 3561.00 0.00 1235.00 140.000 0.000 24.00000 4.0 1  
## 934 2484.00 2302.00 1359.00 152.000 0.000 29.00000 2.0 1  
## 935 28541.00 0.00 4362.00 549.000 0.000 221.00000 2.0 1  
## 936 2545.00 0.00 701.00 84.000 0.000 26.00000 2.0 1  
## 937 2768.00 1470.00 1111.00 143.000 0.000 40.00000 2.0 1  
## 938 5678.00 0.00 1722.00 255.000 0.000 37.00000 2.0 1  
## 939 3055.00 1943.00 653.64 151.000 0.000 117.00000 2.0 1  
## 940 2412.00 2755.00 1349.00 145.000 0.000 28.00000 2.0 1  
## 941 6273.00 0.00 1495.00 230.000 0.000 65.00000 1.0 1  
## 942 4106.00 0.00 661.00 190.000 0.000 248.00000 1.0 1  
## 943 3719.00 1585.00 1193.00 143.000 0.000 41.00000 1.0 1  
## 944 4354.00 0.00 1381.00 170.000 0.000 39.00000 1.0 1  
## 945 3333.00 1270.00 1208.00 155.000 0.000 50.00000 1.0 1  
## 946 13750.00 2499.00 1931.00 400.000 0.000 121.00000 1.0 0  
## 947 2499.00 3356.00 1808.00 200.000 0.000 68.00000 1.0 1  
## 948 2766.00 0.00 598.00 88.500 0.000 9.00000 1.0 1  
## 949 5000.00 1200.00 531.00 88.500 0.000 24.00000 1.0 1  
## 950 1118.00 0.00 557.00 135.500 0.000 135.00000 1.0 1  
## 951 3193.00 0.00 747.00 125.500 0.000 5.00000 1.0 1  
## 952 3077.00 1918.00 1436.00 140.000 0.000 33.00000 1.0 1  
## 953 2709.00 0.00 1037.00 120.000 0.000 49.00000 1.0 1  
## 954 3833.00 0.00 1081.00 123.000 0.000 54.00000 1.0 1  
## 955 3601.00 1590.00 1558.00 220.000 0.000 100.00000 1.0 1  
## 956 3430.00 1250.00 1448.00 160.000 0.000 38.00000 1.0 0  
## 957 3098.00 1309.00 1587.00 160.000 0.000 32.00000 1.0 1  
## 958 2340.00 2249.00 1493.00 170.000 0.000 40.00000 1.0 1  
## 959 1791.00 1560.00 1248.00 130.000 0.000 67.00000 1.0 1  
## 960 3808.00 1945.00 1282.00 145.000 0.000 70.00000 1.0 1  
## 961 4160.00 2109.00 1545.00 170.000 0.000 62.00000 1.0 1  
## 962 3166.00 2833.00 1574.00 270.000 0.000 23.00000 1.0 1  
## 963 3375.00 0.00 1071.00 131.000 0.000 76.00000 1.0 1  
## 964 3544.00 0.00 1030.00 88.000 0.000 24.00000 1.0 1  
## 965 5265.00 0.00 1847.00 180.000 0.000 23.00000 1.0 1  
## 966 3074.00 1083.00 1450.00 160.000 0.000 36.00000 1.0 1  
## 967 2860.00 1473.00 1214.00 130.000 0.000 30.00000 1.0 1  
## 968 3029.00 2911.00 1339.00 248.000 0.000 15.00000 1.0 1  
## 969 4020.00 916.00 1464.00 149.000 0.000 23.00000 1.0 1  
## 970 4281.00 0.00 1142.00 260.000 0.000 24.00000 1.0 1  
## 971 2959.00 1799.00 1443.00 134.000 0.000 9.00000 1.0 1  
## 972 2971.00 2791.00 1542.00 152.000 0.000 13.00000 1.0 1  
## 973 5549.00 0.00 1211.00 188.000 0.000 95.00000 1.0 1  
## 974 5374.00 1580.00 1218.00 198.000 0.000 136.00000 1.0 1  
## 975 4923.00 2441.00 1691.00 184.000 0.000 31.00000 2.0 1  
## 976 3666.00 642.00 1336.00 234.000 0.000 43.00000 1.0 1  
## 977 3754.00 1575.00 1451.00 138.000 0.000 19.00000 1.0 1  
## 978 3015.00 2000.00 1561.00 195.000 0.000 111.00000 1.0 1  
## 979 1034.00 2474.00 1407.00 165.000 0.000 45.00000 1.0 1  
## 980 1708.00 2358.00 1292.00 120.000 0.000 30.00000 1.0 1  
## 981 4082.00 0.00 1087.00 183.000 0.000 77.00000 1.0 1  
## 982 2517.00 3362.00 1590.00 168.000 0.000 22.00000 1.0 1  
## 983 11283.00 0.00 1545.00 230.000 0.000 124.00000 1.0 1  
## 984 3854.00 3575.00 1331.00 130.000 0.000 47.00000 1.0 1  
## 985 3400.00 0.00 1142.00 133.000 0.000 67.00000 1.0 1  
## 986 2800.00 0.00 809.00 95.000 0.000 28.00000 1.0 1  
## 987 7500.00 0.00 2307.00 314.000 0.000 18.00000 2.0 1  
## 988 3226.00 957.00 1011.00 250.000 0.000 270.00000 2.0 1  
## 989 7155.00 1180.00 2002.69 270.000 0.000 164.00000 3.0 1  
## 990 8596.00 2295.00 2026.00 290.000 0.000 43.00000 3.0 1  
## 991 3676.00 4301.00 1886.00 216.000 0.000 9.00000 3.0 1  
## 992 3870.00 1280.00 1421.00 211.000 0.000 139.00000 3.0 1  
## 993 2732.00 365.00 856.00 130.000 0.000 14.00000 1.0 1  
## 994 1538.00 1425.00 299.00 30.000 0.000 4.00000 1.0 1  
## 995 13090.00 0.00 1836.00 230.000 0.000 92.00000 1.0 1  
## 996 5000.00 5000.00 1900.00 275.000 0.000 7.00000 1.0 1  
## 997 5400.00 1733.00 1880.00 275.000 0.000 28.00000 1.0 1  
## 998 4009.00 1717.00 1144.00 145.000 0.000 18.00000 1.0 1  
## 999 2680.00 0.00 1243.00 175.000 0.000 45.00000 1.0 1  
## 1000 2200.00 3200.00 847.00 93.000 0.000 20.00000 1.0 1  
## 1001 2700.00 0.00 1616.00 180.000 0.000 75.00000 1.0 1  
## 1002 3000.00 3000.00 1566.00 225.000 0.000 50.00000 1.0 1  
## 1003 3445.00 0.00 900.00 105.000 0.000 16.00000 1.0 1  
## 1004 5677.00 1424.00 1238.00 138.000 17.000 12.00000 2.0 1  
## 1005 7250.00 4165.00 2294.00 275.000 0.000 21.00000 2.0 1  
## 1006 3377.00 400.00 1054.00 125.000 0.000 48.00000 2.0 1  
## 1007 3000.00 2880.00 1899.00 233.000 0.000 14.00000 2.0 1  
## 1008 3644.00 0.00 1139.00 140.000 0.000 60.00000 2.0 1  
## 1009 3418.00 0.00 1436.00 152.000 0.000 36.00000 1.0 1  
## 1010 3418.00 0.00 1206.00 152.000 0.000 36.00000 1.0 1  
## 1011 150.00 1800.00 1413.00 150.000 0.000 33.00000 1.0 1  
## 1012 5769.00 0.00 964.00 160.000 0.000 137.00000 2.0 1  
## 1013 4960.00 2600.00 2319.00 288.000 43.000 53.00000 2.0 1  
## 1014 4960.00 2600.00 2319.00 288.000 187.000 53.00000 2.0 1  
## 1015 5463.00 1084.00 1530.00 275.000 0.000 18.00000 2.0 1  
## 1016 2083.00 3150.00 1301.00 161.000 0.000 5.00000 2.0 1  
## 1017 3300.00 1500.00 1439.09 166.500 22.000 11.00000 1.0 1  
## 1018 2385.52 1269.45 1161.04 142.000 21.000 11.00000 2.0 1  
## 1019 2873.00 0.00 955.40 90.000 13.500 5.40000 1.0 1  
## 1020 3500.00 0.00 1354.17 152.500 0.000 8.00000 1.0 1  
## 1021 3600.00 0.00 959.82 100.000 15.000 15.50000 1.0 1  
## 1022 3180.08 0.00 778.31 90.000 10.000 9.70000 1.0 0  
## 1023 1833.33 1333.33 1059.23 126.900 18.000 8.60000 1.0 0  
## 1024 3262.67 1694.42 1158.53 134.900 15.000 13.50000 1.0 1  
## 1025 2746.96 0.00 1078.00 129.000 17.000 999999.37500 1.0 1  
## 1026 2372.00 3653.00 1258.85 139.000 20.900 10.80000 1.0 1  
## 1027 7100.00 0.00 939.30 97.000 14.500 13.00000 1.0 0  
## 1028 3642.00 0.00 786.70 125.000 17.300 11.60000 1.0 0  
## 1029 5990.00 1892.00 1436.00 170.000 0.000 37.00000 2.0 0  
## 1030 2700.00 0.00 985.00 105.000 0.000 4.00000 1.0 1  
## 1031 5810.00 0.00 1344.00 169.000 0.000 1000.00000 1.0 1  
## 1032 2384.00 3516.00 1363.00 160.000 0.000 3.00000 2.0 1  
## 1033 6585.00 3599.00 3042.00 445.000 0.000 292.00000 1.0 1  
## 1034 6833.00 3421.00 3016.00 420.000 65.000 75.00000 2.0 1  
## 1035 20466.00 2460.00 5339.00 745.000 0.000 144.00000 2.0 0  
## 1036 32000.00 0.00 4775.00 1450.000 1020.000 275.00000 2.0 1  
## 1037 4523.00 1350.00 1748.00 245.000 0.000 180.00000 1.0 1  
## 1038 1300.00 1438.00 909.00 107.000 0.000 25.00000 2.0 1  
## 1039 2623.00 1593.00 1186.00 159.000 0.000 49.00000 1.0 1  
## 1040 2170.00 2913.00 1320.00 147.000 0.000 39.00000 1.0 1  
## 1041 9508.00 0.00 2034.00 225.000 0.000 9.00000 2.0 1  
## 1042 1777.00 3750.00 1480.00 159.000 0.000 20.00000 1.0 0  
## 1043 5290.00 0.00 1518.00 180.000 0.000 58.00000 1.0 1  
## 1044 2500.00 6414.00 1983.00 210.000 0.000 28.00000 2.0 0  
## 1045 3250.00 2095.00 1143.00 190.000 0.000 277.00000 1.0 1  
## 1046 1299.00 1086.00 342.00 57.000 0.000 50.00000 1.0 1  
## 1047 5285.00 1430.00 1776.00 202.000 0.000 9.00000 1.0 0  
## 1048 7506.00 0.00 2027.00 212.000 0.000 29.00000 1.0 1  
## 1049 2275.00 1577.00 1137.00 135.000 0.000 39.00000 2.0 1  
## 1050 4166.00 2500.00 2038.00 250.000 0.000 94.00000 1.0 1  
## 1051 3237.00 0.00 589.00 79.000 0.000 27.00000 1.0 1  
## 1052 2732.00 1608.00 923.00 112.000 0.000 23.00000 1.0 0  
## 1053 2916.00 1833.00 1119.00 126.000 0.000 28.00000 2.0 1  
## 1054 3708.00 4700.00 1470.00 165.000 0.000 45.00000 1.0 1  
## 1055 3328.00 1083.00 1216.00 270.000 0.000 17.00000 1.0 1  
## 1056 8799.00 0.00 2578.00 323.000 0.000 287.00000 1.0 0  
## 1057 4609.00 2333.00 1310.00 154.000 0.000 48.00000 1.0 0  
## 1058 6333.00 4583.00 2557.00 288.000 0.000 31.00000 1.0 1  
## 1059 2625.00 3102.00 1427.00 177.000 0.000 40.00000 1.0 0  
## 1060 7054.00 0.00 1917.00 263.000 0.000 72.00000 1.0 1  
## 1061 3159.00 2374.00 1144.00 138.000 0.000 38.00000 2.0 1  
## 1062 6958.00 1411.00 1626.00 285.000 0.000 141.00000 2.0 1  
## 1063 10000.00 11666.00 4921.00 535.000 0.000 34.00000 1.0 1  
## 1064 1750.00 3180.00 1340.00 139.000 0.000 25.00000 2.0 1  
## 1065 5815.00 3666.00 3207.00 389.000 0.000 201.00000 2.0 1  
## 1066 3916.00 3950.00 1454.00 158.000 0.000 81.00000 2.0 1  
## 1067 3189.00 2367.00 2038.00 207.000 0.000 32.00000 1.0 1  
## 1068 4490.00 0.00 1192.00 215.000 0.000 10.00000 1.0 1  
## 1069 3158.00 3053.00 906.00 111.000 0.000 35.00000 2.0 1  
## 1070 2415.00 1721.00 1158.00 122.000 0.000 25.00000 0.0 1  
## 1071 2927.60 3069.17 1105.85 115.480 0.000 26.52200 2.0 1  
## 1072 3640.00 0.00 1213.19 110.000 0.000 0.75900 1.0 1  
## 1073 3089.00 2999.00 1257.75 197.000 0.000 20.46500 1.0 1  
## 1074 2599.54 0.00 558.90 30.000 0.000 9.02600 1.0 1  
## 1075 4560.40 306.00 1638.40 40.000 0.000 36.29400 2.0 1  
## 1076 5849.00 1562.00 1569.81 132.000 0.000 8.00000 2.0 666  
## 1077 1987.08 1682.75 1245.64 134.900 0.000 13.28400 1.0 1  
## 1078 2946.67 1664.00 1004.37 70.000 0.000 4.05000 1.0 0  
## 1079 3132.00 849.00 1072.75 75.000 0.000 9.16700 2.0 1  
## 1080 3247.00 1840.00 1063.98 84.000 0.000 269.69000 1.0 1  
## 1081 4599.00 0.00 1570.63 128.000 0.000 82.78000 2.0 1  
## 1082 9675.00 0.00 2805.35 205.000 0.000 177.65100 2.0 1  
## 1083 10065.00 0.00 1242.01 125.000 0.000 38.50000 1.0 1  
## 1084 3718.00 1125.00 1038.25 100.000 0.000 17.20400 2.0 1  
## 1085 2492.71 2666.67 1075.54 115.615 0.000 18.79100 1.0 1  
## 1086 2346.00 1600.00 1327.63 144.000 0.000 24.55100 4.0 1  
## 1087 3224.00 996.97 1331.77 120.000 0.000 1.97500 3.0 1  
## 1088 4191.00 0.00 1172.00 135.000 0.000 24.00000 2.0 1  
## 1089 3325.00 650.00 1242.00 148.000 0.000 35.00000 2.0 1  
## 1090 2500.00 0.00 666.00 120.000 0.000 115.00000 2.0 1  
## 1091 4000.00 455.00 1264.00 152.000 0.000 9.00000 2.0 1  
## 1092 2132.00 1591.00 1026.00 120.000 0.000 35.00000 2.0 1  
## 1093 5583.00 4221.00 2350.00 250.000 0.000 30.00000 2.0 1  
## 1094 5003.00 845.00 2483.00 290.000 0.000 85.00000 2.0 1  
## 1095 550.00 0.00 1673.00 280.000 0.000 25.00000 1.0 0  
## 1096 2421.00 1515.00 1126.00 125.000 0.000 25.00000 2.0 1  
## 1097 2106.00 2356.00 944.00 100.000 0.000 18.00000 2.0 1  
## 1098 3166.00 2064.00 1061.00 130.000 0.000 11.00000 1.0 0  
## 1099 4699.00 2500.00 1892.62 180.000 0.000 19.00000 1.0 1  
## 1100 3791.00 1936.00 1104.53 90.000 0.000 14.00000 1.0 1  
## 1101 2737.00 1717.00 1497.38 137.000 0.000 13.00000 1.0 1  
## 1102 2567.00 1748.00 1741.93 172.000 0.000 86.00000 1.0 1  
## 1103 2205.00 1434.00 851.20 139.000 0.000 17.00000 1.0 1  
## 1104 1928.00 1644.00 1037.00 182.000 0.000 107.00000 1.0 1  
## 1105 3083.00 0.00 2248.00 350.000 0.000 3.00000 1.0 1  
## 1106 4463.00 0.00 729.00 160.000 0.000 133.00000 1.0 1  
## 1107 2881.00 0.00 912.00 100.000 0.000 3.00000 1.0 1  
## 1108 7115.00 0.00 1537.00 315.000 0.000 172.00000 1.0 1  
## 1109 2697.00 1959.00 918.00 135.000 0.000 154.00000 1.0 1  
## 1110 1300.00 3470.00 1347.00 295.000 0.000 255.00000 1.0 1  
## 1111 5532.00 4648.00 1523.00 170.000 0.000 35.00000 1.0 1  
## 1112 3209.00 0.00 1034.00 140.000 0.000 135.00000 1.0 1  
## 1113 2500.00 3057.00 1304.00 175.000 0.000 125.00000 1.0 1  
## 1114 2747.00 2458.00 1232.00 167.900 0.000 15.50000 1.0 1  
## 1115 2854.00 0.00 991.00 105.000 0.000 6.20000 1.0 1  
## 1116 6794.00 528.00 1484.00 155.000 0.000 24.10000 1.0 0  
## 1117 4000.00 0.00 1198.00 140.000 0.000 10.80000 1.0 1  
## 1118 11146.00 0.00 1555.00 436.000 0.000 463.00000 1.0 1  
## 1119 3333.00 2700.00 1460.00 152.000 0.000 19.30000 1.0 1  
## 1120 4167.00 2500.00 1090.00 268.000 0.000 14.70000 1.0 1  
## 1121 7408.00 19552.00 3465.00 500.000 0.000 240.00000 1.0 1  
## 1122 2785.00 2016.00 1191.00 175.000 0.000 90.00000 1.0 1  
## 1123 9534.00 0.00 2257.00 290.000 0.000 70.00000 1.0 1  
## 1124 7200.00 0.00 1314.00 149.800 0.000 39.40000 1.0 1  
## 1125 3517.00 0.00 693.00 165.000 0.000 80.50000 1.0 1  
## 1126 13633.00 0.00 3122.00 350.000 0.000 129.30000 1.0 1  
## 1127 2818.00 0.00 1045.00 185.000 0.000 209.70000 1.0 1  
## 1128 3550.00 2083.00 969.00 170.000 0.000 4.90000 1.0 1  
## 1129 3333.00 758.00 1208.00 116.000 0.000 12.40000 1.0 1  
## 1130 4050.00 0.00 1274.00 190.000 0.000 155.00000 1.0 1  
## 1131 3423.00 1276.00 1175.00 170.000 0.000 32.10000 1.0 1  
## 1132 2500.00 2309.00 1077.00 125.000 0.000 30.70000 1.0 1  
## 1133 2400.00 3800.00 878.00 207.000 0.000 112.70000 1.0 1  
## 1134 2253.00 0.00 893.00 99.000 0.000 2.00000 1.0 1  
## 1135 3750.00 0.00 1054.00 115.000 0.000 28.10000 1.0 1  
## 1136 2168.00 0.00 953.00 105.000 0.000 47.60000 1.0 1  
## 1137 4167.00 1447.00 1497.00 175.000 0.000 10.30000 1.0 1  
## 1138 3320.00 0.00 776.00 85.000 0.000 13.50000 1.0 1  
## 1139 9233.00 1416.00 2266.24 290.000 0.000 111.20000 1.0 1  
## 1140 3124.00 0.00 1005.60 119.900 0.000 78.32800 1.0 1  
## 1141 3510.00 4416.00 2330.96 270.000 0.000 30.67800 1.0 1  
## 1142 6000.00 0.00 977.76 120.000 0.000 54.21500 1.0 1  
## 1143 2333.00 1516.00 1005.24 135.000 0.000 52.33300 1.0 1  
## 1144 3887.00 2669.00 1555.34 180.000 0.000 23.34900 1.0 1  
## 1145 1516.00 1951.00 475.39 45.000 0.000 30.70700 1.0 1  
## 1146 3427.00 2296.00 705.50 65.000 0.000 10.30000 1.0 1  
## 1147 4226.00 1040.00 1106.54 141.000 0.000 13.10000 1.0 1  
## 1148 3145.00 0.00 1027.32 120.000 0.000 36.74200 1.0 1  
## 1149 4291.00 0.00 1743.53 265.500 0.000 13.57800 1.0 1  
## 1150 4107.00 5202.00 1056.00 147.000 0.000 48.00000 1.0 1  
## 1151 8751.00 0.00 3196.00 582.000 0.000 186.00000 2.0 1  
## 1152 3246.00 1417.00 1323.00 145.000 0.000 21.00000 1.0 1  
## 1153 9328.00 0.00 1923.00 278.000 0.000 15.00000 1.0 1  
## 1154 1712.00 1901.00 1065.00 105.000 0.000 8.00000 2.0 1  
## 1155 1250.00 2665.00 1186.00 129.000 0.000 22.00000 1.0 1  
## 1156 2550.00 2042.00 1297.00 140.000 0.000 10.00000 2.0 1  
## 1157 4248.00 1400.00 160.00 175.000 0.000 27.00000 1.0 1  
## 1158 2158.00 1083.00 1014.00 117.000 0.000 17.00000 1.0 1  
## 1159 4333.00 434.00 1437.00 175.000 0.000 21.00000 1.0 1  
## 1160 4167.00 2038.00 1214.00 155.000 0.000 106.00000 1.0 1  
## 1161 2695.00 2167.00 1122.00 121.000 0.000 17.00000 2.0 1  
## 1162 3517.00 2565.00 1459.00 220.000 0.000 227.00000 2.0 1  
## 1163 4887.00 0.00 1256.00 118.000 0.000 63.00000 1.0 1  
## 1164 15759.00 0.00 669.00 55.000 0.000 171.00000 1.0 1  
## 1165 3317.00 2468.00 1553.00 220.000 0.000 139.00000 1.0 1  
## 1166 2775.00 0.00 1128.00 152.000 0.000 118.00000 2.0 1  
## 1167 4083.00 3063.00 1396.00 158.000 0.000 83.00000 2.0 1  
## 1168 2875.00 2700.00 1183.00 107.000 0.000 18.00000 1.0 1  
## 1169 6045.00 0.00 1187.00 145.000 0.000 31.00000 1.0 0  
## 1170 2958.00 1187.00 1199.00 142.000 0.000 15.00000 1.0 1  
## 1171 13750.00 0.00 2338.00 350.000 0.000 151.00000 1.0 1  
## 1172 3779.00 1116.00 1367.00 200.000 75.000 60.00000 2.0 1  
## 1173 14908.00 9666.00 2290.00 370.000 0.000 1211.00000 1.0 1  
## 1174 4887.00 0.00 1256.00 118.000 0.000 63.00000 1.0 1  
## 1175 10408.00 0.00 2730.00 288.000 0.000 26.00000 1.0 1  
## 1176 3542.00 2250.00 1574.00 163.000 0.000 17.00000 1.0 1  
## 1177 5400.00 2167.00 1667.00 310.000 0.000 5.00000 1.0 1  
## 1178 9538.00 0.00 2044.00 245.000 0.000 129.00000 1.0 1  
## 1179 1767.00 0.00 518.00 124.000 0.000 142.00000 1.0 1  
## 1180 5042.00 2083.00 1882.00 365.000 0.000 23.00000 1.0 1  
## 1181 2667.00 0.00 1297.00 146.000 0.000 102.00000 2.0 1  
## 1182 2817.00 3940.00 1191.00 148.000 0.000 26.00000 2.0 1  
## 1183 4600.00 0.00 1671.00 185.000 0.000 26.00000 1.0 1  
## 1184 2545.00 2725.00 1328.00 149.000 0.000 40.00000 1.0 1  
## 1185 3015.00 2188.00 1681.00 161.000 0.000 16.00000 1.0 1  
## 1186 3699.00 3333.00 1610.00 195.000 0.000 37.00000 1.0 1  
## 1187 2833.00 1857.00 1312.00 158.000 0.000 41.00000 2.0 1  
## 1188 2101.00 1500.00 1131.00 171.000 0.000 38.00000 2.0 0  
## 1189 3625.00 2529.00 558.00 153.000 0.000 14.00000 1.0 1  
## 1190 6000.00 3333.00 1141.00 146.000 0.000 65.00000 2.0 1  
## 1191 2995.00 0.00 697.00 219.000 0.000 63.00000 1.0 1  
## 1192 3250.00 2208.00 1075.00 125.000 0.000 8.00000 1.0 1  
## 1193 2000.00 2060.00 1200.00 155.000 0.000 20.00000 2.0 1  
## 1194 3815.00 1625.00 1420.00 140.000 0.000 13.00000 1.0 1  
## 1195 4285.00 0.00 1339.00 140.000 0.000 16.00000 1.0 1  
## 1196 8550.00 4255.00 1981.00 381.000 0.000 117.00000 1.0 1  
## 1197 1164.00 0.00 3344.00 380.000 0.000 35.00000 1.0 1  
## 1198 3539.00 1376.00 744.00 73.000 98.000 24.00000 1.0 1  
## 1199 2378.00 0.00 636.00 61.000 82.000 9.00000 1.0 1  
## 1200 2378.00 0.00 636.00 61.000 410.000 9.00000 1.0 1  
## 1201 2583.00 2917.00 1286.00 158.000 0.000 46.00000 2.0 1  
## 1202 2500.00 2883.00 1513.00 169.000 0.000 57.00000 1.0 1  
## 1203 8000.00 0.00 2111.00 251.000 0.000 112.00000 1.0 1  
## 1204 4855.00 0.00 858.00 76.000 0.000 6.00000 1.0 1  
## 1205 9167.00 0.00 2465.00 275.000 0.000 25.00000 1.0 1  
## 1206 5333.00 0.00 482.00 179.000 0.000 15.00000 1.0 1  
## 1207 12724.00 0.00 2795.00 383.000 0.000 362.00000 1.0 1  
## 1208 2250.00 0.00 641.00 60.000 0.000 83.00000 1.0 1  
## 1209 3467.00 0.00 1564.00 160.000 0.000 54.00000 3.0 1  
## 1210 2500.00 2118.00 1068.00 115.000 209.000 26.00000 1.0 1  
## 1211 9560.00 0.00 2924.00 410.000 0.000 76.00000 1.0 1  
## 1212 9000.00 1000.00 2691.00 378.000 77.000 51.00000 1.0 1  
## 1213 21117.00 0.00 1577.00 171.000 0.000 429.00000 1.0 1  
## 1214 2644.00 2389.00 1388.00 154.000 0.000 16.00000 1.0 1  
## 1215 6250.00 1300.00 2019.00 318.000 0.000 27.00000 1.0 1  
## 1216 5894.00 0.00 1421.00 185.000 0.000 69.00000 1.0 1  
## 1217 3542.00 0.00 1044.00 114.000 0.000 32.00000 1.0 1  
## 1218 8333.00 0.00 2243.00 265.000 0.000 30.00000 1.0 1  
## 1219 2333.00 2491.00 1496.00 167.000 0.000 63.00000 1.0 1  
## 1220 7820.00 5091.00 3706.00 450.000 0.000 87.00000 1.0 1  
## 1221 4503.00 1433.00 1284.00 165.000 0.000 31.00000 1.0 1  
## 1222 4609.00 1234.00 1495.00 172.000 0.000 15.00000 1.0 1  
## 1223 3792.00 2908.00 1657.00 193.000 0.000 45.00000 1.0 1  
## 1224 2083.00 2617.00 1261.00 145.000 0.000 38.00000 1.0 1  
## 1225 3333.00 1817.00 1296.00 155.000 0.000 21.00000 1.0 1  
## 1226 4333.00 1908.00 1269.00 164.000 0.000 20.00000 1.0 1  
## 1227 2687.00 1387.00 2240.00 265.000 0.000 46.00000 1.0 1  
## 1228 1750.00 2125.00 1446.00 165.000 8.250 5.10000 1.0 1  
## 1229 1970.00 2059.00 1141.00 146.000 0.000 53.00000 1.0 1  
## 1230 10.00 15848.00 3146.00 550.000 0.000 124.00000 1.0 1  
## 1231 1599.00 2474.00 1278.00 156.000 0.000 34.00000 1.0 1  
## 1232 3023.00 3482.00 1570.00 175.000 0.000 19.00000 1.0 0  
## 1233 7415.00 10.00 2400.00 275.000 0.000 58.00000 1.0 1  
## 1234 4166.00 0.00 1296.00 129.000 0.000 8650.00000 1.0 0  
## 1235 4000.00 1906.00 1167.00 147.000 0.000 29.00000 1.0 1  
## 1236 9323.00 7873.00 3548.00 484.000 0.000 93.00000 1.0 1  
## 1237 3086.00 3494.00 1398.00 151.000 0.000 26.00000 1.0 1  
## 1238 3436.00 3809.00 1067.00 125.000 0.000 35.00000 1.0 1  
## 1239 3166.00 2985.00 1415.00 165.000 0.000 8.00000 1.0 1  
## 1240 3250.00 4375.00 2083.00 185.000 0.000 4200.00000 2.0 1  
## 1241 2824.00 1750.00 1317.00 144.000 0.000 26.00000 1.0 1  
## 1242 3566.00 2333.00 1747.00 150.000 0.000 14.10000 4.0 1  
## 1243 6400.00 0.00 1942.00 205.000 0.000 999999.37500 2.0 1  
## 1244 3846.00 0.00 1072.00 139.000 0.000 18.75700 2.0 1  
## 1245 5000.00 0.00 1282.00 155.000 0.000 3.75000 2.0 1  
## 1246 8000.00 0.00 1980.00 335.000 0.000 90.50000 4.0 1  
## 1247 6292.00 1758.00 2081.00 346.700 0.000 186.60001 4.0 1  
## 1248 5517.00 12209.00 3095.00 180.000 329.000 63.40000 4.0 1  
## 1249 22108.00 0.00 5259.00 650.000 0.000 365.00000 4.0 1  
## 1250 4500.00 0.00 1237.00 140.000 0.000 35.80000 2.0 1  
## 1251 6500.00 500.00 1801.00 185.000 0.000 999999.37500 4.0 1  
## 1252 5865.00 1000.00 1944.00 455.000 0.000 180.00000 4.0 1  
## 1253 33000.00 0.00 2212.00 275.000 0.000 338.00000 2.0 1  
## 1254 4167.00 4563.00 2846.00 342.500 0.000 93.40000 2.0 1  
## 1255 4363.00 1250.00 1261.00 85.000 180.000 61.50000 4.0 1  
## 1256 2895.00 0.00 508.00 135.000 0.000 999999.37500 2.0 1  
## 1257 9323.00 0.00 969.00 140.000 0.000 154.10001 4.0 1  
## 1258 4917.00 0.00 1137.00 130.000 0.000 9.60000 2.0 0  
## 1259 3282.00 0.00 1085.00 115.000 0.000 999999.37500 2.0 1  
## 1260 3635.00 0.00 1040.00 145.500 0.000 34.16100 2.0 1  
## 1261 4405.00 2340.00 1137.00 130.000 0.000 2.57000 4.0 1  
## 1262 8333.00 3167.00 1328.00 316.500 0.000 100.16600 4.0 1  
## 1263 3565.00 1438.00 1351.00 84.000 0.000 999999.37500 4.0 1  
## 1264 3900.00 2094.00 2400.00 282.500 0.000 68.60000 4.0 1  
## 1265 6250.00 820.00 2012.00 240.000 0.000 163.70000 4.0 1  
## 1266 4702.00 527.00 1006.00 128.000 0.000 74.90000 4.0 1  
## 1267 4100.00 0.00 1044.00 124.600 0.000 6.70000 2.0 1  
## 1268 1442.00 0.00 423.00 35.000 0.000 999999.37500 2.0 1  
## 1269 5400.00 0.00 664.00 100.000 0.000 74.40000 2.0 1  
## 1270 8500.00 3000.00 2017.00 180.000 0.000 999999.37500 2.0 1  
## 1271 10139.00 0.00 3042.00 495.000 0.000 66.00000 4.0 1  
## 1272 2917.00 0.00 759.00 83.000 0.000 0.76000 2.0 1  
## 1273 2874.04 0.00 806.93 93.000 0.000 22.00000 0.0 1  
## 1274 2872.00 1390.00 889.00 127.000 0.000 12.00000 0.0 1  
## 1275 3440.00 0.00 585.00 95.000 0.000 5.00000 0.0 1  
## 1276 1800.00 0.00 585.00 105.000 0.000 1.00000 0.0 1  
## 1277 3013.33 3032.92 856.00 109.000 0.000 29.00000 0.0 1  
## 1278 3400.00 0.00 917.00 115.000 0.000 14.00000 0.0 1  
## 1279 1169.00 1195.00 583.00 87.000 0.000 4.00000 0.0 1  
## 1280 3167.67 0.00 807.00 107.000 0.000 12.00000 0.0 1  
## 1281 2297.00 1456.00 1672.12 200.000 10.000 33.40000 3.0 0  
## 1282 7595.00 0.00 2762.43 250.000 0.000 178.28400 1.0 1  
## 1283 5000.00 0.00 1445.00 147.900 27.735 10.24800 2.0 1  
## 1284 1792.00 2565.00 1363.19 135.000 0.000 11.82200 3.0 1  
## 1285 7500.00 4467.00 1960.45 235.000 0.000 45.58100 3.0 1  
## 1286 4452.00 0.00 1361.79 145.000 0.000 50.92500 1.0 1  
## 1287 5434.00 3314.00 2460.98 300.000 0.000 24.61300 3.0 1  
## 1288 1792.00 2565.00 1363.19 135.000 0.000 11.82200 3.0 1  
## 1289 7917.00 2917.00 2714.76 357.500 0.000 557.00000 1.0 1  
## 1290 3117.00 0.00 966.51 103.000 0.000 35.20600 1.0 1  
## 1291 13518.00 0.00 3659.80 488.000 0.000 138.75101 3.0 1  
## 1292 2235.00 2972.00 1553.93 146.000 0.000 42.17200 3.0 1  
## 1293 3873.00 2708.00 1605.60 156.000 0.000 19.28600 1.0 1  
## 1294 9963.00 0.00 2036.46 240.000 0.000 81.29900 1.0 1  
## 1295 7967.00 0.00 2355.42 330.000 0.000 55.85700 3.0 1  
## 1296 2787.00 1917.00 1373.41 162.000 0.000 18.50000 2.0 0  
## 1297 16560.00 0.00 2657.43 315.000 0.000 376.50601 2.0 1  
## 1298 3529.00 2637.00 1211.83 117.500 0.000 17.05800 3.0 1  
## 1299 6608.00 0.00 1684.44 180.000 0.000 44.42700 1.0 1  
## 1300 8209.00 0.00 2451.95 337.500 0.000 17.13600 1.0 1  
## 1301 3158.00 3053.00 936.74 111.000 0.000 21.91400 1.0 1  
## 1302 16976.00 0.00 2154.84 277.337 0.000 24.25300 1.0 1  
## 1303 4692.00 0.00 1128.39 132.000 0.000 33.61000 1.0 1  
## 1304 2947.00 2549.00 1237.88 155.000 0.000 41.57100 1.0 1  
## 1305 2221.07 0.00 673.00 120.000 0.000 14.60000 1.0 0  
## 1306 5500.00 0.00 1841.00 191.000 0.000 17.00000 1.0 1  
## 1307 10518.00 2500.00 1588.99 340.000 0.000 239.55499 1.0 1  
## 1308 11757.00 0.00 2246.00 360.000 0.000 322.70801 1.0 1  
## 1309 7948.00 0.00 1160.49 147.500 0.000 57.87600 1.0 1  
## 1310 2750.00 2253.00 1292.66 154.000 0.000 9.51500 1.0 1  
## 1311 7375.00 2083.00 3130.00 435.000 0.000 168.89999 3.0 1  
## 1312 4472.00 0.00 1186.00 168.250 0.000 15.00000 3.0 1  
## 1313 12283.00 0.00 3630.00 394.900 0.000 59.00000 3.0 1  
## 1314 18300.00 0.00 3282.00 450.000 0.000 223.55499 3.0 1  
## 1315 12700.00 0.00 1910.00 295.000 0.000 102.82900 3.0 1  
## 1316 3400.00 475.00 845.00 153.695 0.000 94.33800 3.0 1  
## 1317 4120.00 2577.00 1161.00 140.000 0.000 12.85400 3.0 1  
## 1318 3073.00 8106.00 2037.00 250.000 0.000 83.50000 3.0 1  
## 1319 7708.00 0.00 1715.00 186.200 0.000 35.00000 3.0 1  
## 1320 4583.00 0.00 1484.00 175.000 0.000 35.00000 3.0 1  
## 1321 2848.00 0.00 2115.00 210.000 0.000 56.00000 0.0 1  
## 1322 4442.00 8679.00 1987.00 225.000 0.000 72.00000 0.0 1  
## 1323 6700.00 0.00 1188.00 270.000 0.000 21.00000 0.0 1  
## 1324 5317.00 0.00 1281.00 150.000 0.000 72.91500 0.0 1  
## 1325 16666.00 2916.00 7535.00 760.000 250.000 256.00000 0.0 1  
## 1326 3029.00 0.00 779.00 110.000 0.000 13.50000 0.0 1  
## 1327 3652.00 0.00 708.00 110.000 0.000 2.40000 0.0 1  
## 1328 3400.00 0.00 573.00 80.000 0.000 1.30000 0.0 1  
## 1329 3180.00 2370.00 785.00 160.000 0.000 23.77000 0.0 1  
## 1330 3988.00 0.00 491.00 150.000 0.000 0.00000 0.0 1  
## 1331 3380.00 3075.00 1344.00 150.000 0.000 28.20000 0.0 1  
## 1332 2500.00 2375.00 1173.00 150.000 0.000 150.00000 0.0 1  
## 1333 2333.00 2250.00 1635.00 245.000 0.000 118.00000 0.0 1  
## 1334 1800.00 1213.00 486.00 67.500 0.000 5.15200 1.0 1  
## 1335 12040.00 2033.00 5890.00 650.000 0.000 14.24000 2.0 1  
## 1336 7451.00 0.00 1491.00 280.000 0.000 204.22701 1.0 1  
## 1337 5142.00 0.00 1724.00 280.000 0.000 54.45000 1.0 1  
## 1338 5520.00 0.00 1314.00 220.000 0.000 53.49500 2.0 1  
## 1339 3383.00 0.00 548.00 79.000 0.000 78.56400 1.0 1  
## 1340 2500.00 0.00 1517.00 177.000 0.000 24.45800 2.0 1  
## 1341 1902.00 4830.00 1147.00 148.000 0.000 61.00000 1.0 1  
## 1342 3708.00 5205.00 1566.00 234.000 0.000 59.00000 1.0 1  
## 1343 7933.00 100.00 2563.00 380.000 0.000 144.00000 1.0 1  
## 1344 1833.00 2375.00 1186.00 154.000 0.000 39.00000 1.0 1  
## 1345 2489.00 3943.00 929.00 160.000 0.000 19.00000 1.0 1  
## 1346 4116.00 0.00 1181.00 220.000 0.000 177.00000 1.0 1  
## 1347 3576.00 0.00 1784.00 204.000 0.000 75.00000 1.0 1  
## 1348 3625.00 0.00 1061.00 135.000 0.000 31.00000 1.0 1  
## 1349 6250.00 0.00 1313.00 168.000 0.000 24.00000 1.0 1  
## 1350 2029.00 0.00 1036.00 128.000 0.000 7.00000 1.0 1  
## 1351 4583.00 0.00 1207.00 135.000 0.000 23.00000 1.0 1  
## s41 s42 s43 s44 s45 s46 s47 s48 s49 s50 s51  
## 1 34.0 2 5 0 22.100 22.10 3 360.0 NA 110.000 2  
## 2 46.0 2 2 0 26.500 26.50 2 360.0 NA 128.000 2  
## 3 24.0 2 1 0 24.800 37.20 2 360.0 NA 201.000 2  
## 4 20.0 2 1 0 25.000 32.00 2 360.0 NA 215.000 2  
## 5 6.0 1 1 0 35.000 36.00 2 360.0 NA 550.000 2  
## 6 15.0 1 1 0 17.000 24.00 2 360.0 NA 190.000 2  
## 7 14.0 2 1 0 29.000 35.00 2 360.0 NA 75.000 1  
## 8 32.0 2 2 0 22.000 28.00 1 360.0 NA 220.000 2  
## 9 9.0 2 2 0 24.000 31.00 2 360.0 NA 146.000 2  
## 10 20.0 1 2 0 17.000 18.00 2 360.0 NA 223.000 2  
## 11 10.0 2 1 0 27.000 28.00 2 360.0 NA 134.000 1  
## 12 12.0 2 1 0 30.000 31.00 2 360.0 NA 225.000 2  
## 13 12.0 2 1 0 27.000 28.00 1 360.0 NA 186.000 2  
## 14 14.0 1 1 0 34.000 36.00 2 360.0 NA 445.000 2  
## 15 13.0 1 1 0 15.000 18.00 1 360.0 NA 160.000 2  
## 16 14.0 1 2 0 27.000 36.00 1 360.0 NA 156.000 2  
## 17 10.0 1 1 0 22.000 23.00 2 360.0 NA 280.000 2  
## 18 13.0 1 2 0 27.000 32.00 2 360.0 NA 160.000 2  
## 19 22.0 2 2 0 29.000 31.00 1 360.0 NA 180.000 2  
## 20 12.0 2 2 0 28.000 37.00 1 360.0 NA 155.000 2  
## 21 31.0 1 6 1 22.000 37.00 1 360.0 NA 164.000 2  
## 22 9.0 2 3 0 31.000 39.00 2 360.0 NA 140.000 2  
## 23 6.0 2 1 0 32.000 32.00 2 360.0 NA 136.000 2  
## 24 24.0 2 1 0 33.000 39.00 2 360.0 NA 293.000 2  
## 25 17.0 2 1 0 31.000 33.00 2 360.0 NA 217.000 2  
## 26 25.0 2 1 0 13.000 28.00 2 180.0 NA 135.000 1  
## 27 15.0 2 1 0 28.000 37.00 1 360.0 NA 114.000 1  
## 28 17.0 2 1 0 25.000 30.00 2 360.0 NA 206.000 2  
## 29 12.0 2 1 0 29.000 31.00 2 360.0 NA 158.000 2  
## 30 1.0 2 1 0 21.000 26.00 1 360.0 NA 202.000 2  
## 31 13.0 2 1 0 29.000 36.00 2 360.0 NA 139.000 2  
## 32 33.0 1 5 0 20.000 37.00 1 360.0 NA 245.000 2  
## 33 19.0 2 3 0 26.000 35.00 2 360.0 NA 205.000 2  
## 34 26.0 2 1 0 26.000 37.00 2 360.0 NA 235.000 2  
## 35 6.0 2 1 0 28.000 34.00 1 360.0 NA 170.000 2  
## 36 24.0 2 1 0 28.000 38.00 2 360.0 NA 190.000 1  
## 37 28.0 1 1 0 31.000 44.00 1 360.0 NA 266.000 2  
## 38 28.0 1 2 0 22.000 35.00 1 360.0 NA 137.000 2  
## 39 26.0 2 1 0 28.000 38.00 1 360.0 NA 235.000 2  
## 40 28.0 2 1 0 34.000 37.00 1 360.0 NA 162.000 2  
## 41 23.0 2 1 0 28.000 37.00 1 360.0 NA 110.000 2  
## 42 13.0 1 1 0 10.000 41.00 2 360.0 NA 84.000 1  
## 43 4.0 2 1 0 34.000 35.00 1 360.0 NA 115.000 2  
## 44 17.0 4 3 0 30.000 41.00 1 360.0 NA 300.000 2  
## 45 7.0 2 6 1 28.000 34.00 2 360.0 MHFA 118.000 2  
## 46 16.0 2 2 0 19.000 29.00 1 360.0 NA 150.000 2  
## 47 14.0 2 6 1 26.000 27.00 2 360.0 NA 170.000 2  
## 48 28.0 2 1 0 27.000 37.00 2 360.0 NA 130.000 2  
## 49 3.0 2 1 0 30.000 34.00 2 360.0 NA 186.000 2  
## 50 28.0 1 2 0 15.000 36.00 2 360.0 NA 148.000 2  
## 51 7.0 3 5 0 32.000 34.00 2 360.0 NA 174.000 2  
## 52 24.0 2 1 0 21.000 27.00 2 360.0 NA 170.000 2  
## 53 24.0 1 1 0 8.000 16.00 2 360.0 NA 157.000 2  
## 54 13.0 2 1 0 28.000 39.00 2 360.0 NA 162.000 2  
## 55 10.0 2 5 0 26.000 36.00 2 360.0 NA 140.000 2  
## 56 10.0 2 1 1 26.500 31.40 2 360.0 NA 122.000 2  
## 57 13.0 2 1 1 28.000 34.00 2 360.0 NA 145.000 2  
## 58 28.0 2 2 0 28.100 33.20 2 360.0 NA 123.000 2  
## 59 11.0 1 1 0 33.000 33.00 2 360.0 NA 157.000 2  
## 60 16.0 2 1 0 27.200 39.90 1 360.0 NA 91.000 1  
## 61 39.0 2 1 0 32.200 34.20 2 360.0 NA 200.000 2  
## 62 18.0 1 2 0 27.800 37.60 1 360.0 NA 195.000 1  
## 63 15.0 2 1 0 25.100 32.10 2 360.0 NA 135.000 1  
## 64 14.0 2 1 0 20.800 27.90 1 360.0 NA 133.000 2  
## 65 12.0 2 2 0 24.600 31.70 1 360.0 NA 151.000 2  
## 66 9.0 2 1 0 26.000 28.50 2 360.0 NA 200.000 2  
## 67 14.0 2 2 0 24.000 36.50 2 360.0 NA 151.000 2  
## 68 18.0 1 4 0 31.400 33.70 2 360.0 NA 235.000 2  
## 69 9.0 1 1 0 27.000 35.00 1 360.0 NA 112.000 1  
## 70 15.0 2 2 0 28.900 35.20 1 360.0 NA 130.000 1  
## 71 23.0 1 1 0 28.000 35.00 2 360.0 NA 148.000 2  
## 72 11.0 2 1 0 25.100 34.40 2 360.0 NA 82.000 2  
## 73 5.0 2 1 0 28.000 28.00 1 360.0 NA 149.000 2  
## 74 35.0 2 2 0 22.500 37.80 2 360.0 NA 189.000 2  
## 75 18.0 2 2 0 19.400 25.80 1 360.0 NA 118.000 2  
## 76 32.0 1 2 0 8.200 21.80 1 360.0 NA 182.000 2  
## 77 35.0 1 1 0 17.000 23.00 2 360.0 NA 179.000 2  
## 78 13.0 2 1 0 28.500 28.50 1 360.0 NA 287.000 2  
## 79 10.0 2 2 1 26.500 26.50 2 360.0 NA 91.000 2  
## 80 22.0 4 1 0 24.000 36.00 2 360.0 NA 102.000 1  
## 81 8.0 1 1 0 27.000 27.20 2 360.0 NA 210.000 2  
## 82 19.0 1 2 0 22.000 36.00 1 360.0 NA 176.000 1  
## 83 1.0 2 4 0 31.000 31.00 2 360.0 NA 153.000 2  
## 84 12.0 2 2 0 28.900 35.90 2 360.0 NA 134.000 2  
## 85 17.0 1 2 0 24.400 39.70 1 360.0 NA 159.000 2  
## 86 39.0 1 2 0 26.000 34.00 2 360.0 NA 154.000 2  
## 87 14.0 2 2 0 21.300 21.90 2 360.0 NA 198.000 2  
## 88 2.0 2 1 0 32.000 32.00 1 360.0 NA 80.000 2  
## 89 20.0 2 1 0 24.000 32.00 2 360.0 NA 135.000 2  
## 90 4.0 2 1 0 28.000 28.00 2 360.0 NA 115.000 2  
## 91 7.0 2 3 0 32.000 38.80 1 360.0 NA 143.000 2  
## 92 17.0 2 1 0 18.000 25.00 1 360.0 NA 92.000 1  
## 93 19.0 1 1 0 25.000 34.00 2 360.0 NA 115.000 2  
## 94 29.0 2 2 0 22.000 32.00 1 360.0 NA 219.000 2  
## 95 20.0 2 1 0 25.600 31.20 1 360.0 NA 231.000 2  
## 96 5.0 2 1 0 31.000 33.00 2 360.0 NA 81.000 1  
## 97 19.0 2 2 0 31.000 32.00 2 360.0 NA 165.000 2  
## 98 26.0 1 2 0 30.000 38.00 2 360.0 NA 170.000 2  
## 99 21.0 2 1 0 20.000 32.00 1 360.0 NA 133.000 2  
## 100 14.0 2 1 0 22.000 23.00 2 360.0 NA 90.000 2  
## 101 44.0 2 2 0 27.000 27.00 1 360.0 NA 197.000 2  
## 102 16.0 1 5 0 31.400 31.40 2 360.0 NA 150.000 2  
## 103 23.0 2 3 0 23.000 35.00 1 360.0 NA 135.000 2  
## 104 17.0 2 2 0 27.000 32.00 1 360.0 NA 113.000 2  
## 105 14.0 1 1 0 10.200 35.80 1 360.0 NA 185.000 2  
## 106 18.0 2 1 0 33.000 35.00 2 360.0 NA 128.000 2  
## 107 15.0 2 3 0 24.000 34.00 2 360.0 NA 142.000 2  
## 108 21.0 2 2 0 22.000 31.00 1 360.0 NA 140.000 2  
## 109 32.0 3 3 0 21.000 29.00 2 360.0 NA 155.000 2  
## 110 30.0 2 1 0 39.000 61.00 2 180.0 NA 135.000 2  
## 111 16.0 1 1 0 22.600 26.30 2 360.0 NA 153.500 2  
## 112 12.0 2 2 0 25.800 26.20 2 360.0 NA 131.000 2  
## 113 24.0 2 1 0 28.900 36.00 1 360.0 NA 160.000 2  
## 114 22.0 1 2 0 31.000 46.00 1 360.0 NA 180.000 2  
## 115 6.0 2 1 0 21.800 30.50 2 360.0 NA 195.000 2  
## 116 8.0 2 2 0 28.000 38.40 2 360.0 NA 150.000 2  
## 117 30.0 2 1 0 21.500 26.40 2 360.0 NA 203.000 2  
## 118 6.0 1 1 0 30.900 33.00 2 360.0 NA 215.000 2  
## 119 10.0 2 3 0 31.000 47.00 2 360.0 NA 149.000 2  
## 120 1.0 2 1 0 18.000 19.00 2 360.0 NA 180.000 2  
## 121 0.0 2 4 0 30.000 30.00 2 360.0 NA 171.000 2  
## 122 7.0 1 1 0 26.000 36.00 2 360.0 NA 176.000 2  
## 123 5.0 2 1 0 26.000 33.00 2 360.0 NA 200.000 2  
## 124 5.0 2 1 0 23.000 23.00 2 360.0 NA 114.000 1  
## 125 35.0 1 3 0 34.000 41.00 2 360.0 NA 320.000 2  
## 126 13.0 2 2 0 30.000 36.00 2 360.0 NA 162.000 2  
## 127 14.0 2 1 0 33.000 41.00 2 360.0 NA 370.000 2  
## 128 14.0 2 1 0 33.000 33.00 2 360.0 NA 330.000 2  
## 129 13.0 2 6 1 29.000 29.00 2 360.0 NA 525.000 1  
## 130 24.0 1 1 0 28.000 41.00 2 360.0 NA 333.000 2  
## 131 8.0 2 1 0 28.000 33.00 2 360.0 NA 235.000 2  
## 132 33.0 1 1 0 19.000 23.00 2 180.0 NA 388.000 2  
## 133 45.0 1 1 0 34.000 39.00 2 360.0 NA 675.000 2  
## 134 20.0 1 5 0 15.000 39.00 2 360.0 NA 392.000 2  
## 135 16.0 1 1 0 24.000 27.00 2 360.0 NA 290.000 2  
## 136 4.0 1 1 0 14.200 38.40 1 360.0 NA 105.000 1  
## 137 5.0 2 6 0 27.700 38.20 1 360.0 NA 97.000 1  
## 138 6.0 2 1 0 26.100 37.00 2 360.0 NA 246.000 2  
## 139 1.0 2 4 0 32.300 32.50 1 360.0 NA 188.000 1  
## 140 2.0 1 1 0 35.800 39.80 1 360.0 HARVARD UN 994.000 2  
## 141 13.0 2 2 0 30.600 39.50 1 360.0 NA 150.000 1  
## 142 8.0 2 1 0 33.700 40.70 2 360.0 NA 235.000 1  
## 143 6.0 2 1 0 19.900 30.10 1 240.0 NA 86.000 1  
## 144 4.0 2 1 0 31.800 36.50 1 360.0 NA 450.000 2  
## 145 6.0 2 1 0 25.700 26.60 2 180.0 NA 178.000 1  
## 146 6.0 2 1 0 24.200 26.80 1 360.0 NA 285.000 1  
## 147 13.0 2 1 0 22.600 26.90 1 360.0 NA 164.000 1  
## 148 16.0 2 6 0 31.500 40.90 2 360.0 GE/FNMA MC 107.000 2  
## 149 2.0 2 6 0 28.000 30.80 1 360.0 NA 215.000 2  
## 150 6.0 2 5 0 31.100 31.10 2 180.0 NA 135.000 1  
## 151 15.0 2 1 0 30.000 36.00 1 360.0 FSG 102.000 1  
## 152 12.0 2 2 0 31.000 39.00 1 360.0 FSG 150.000 2  
## 153 4.0 2 1 0 32.000 32.00 2 360.0 NA 162.500 2  
## 154 5.0 2 1 0 16.000 18.00 2 180.0 NA 540.000 2  
## 155 6.0 2 6 0 27.000 34.00 2 360.0 NA 208.000 2  
## 156 11.0 2 1 0 32.800 32.80 1 360.0 FS 145.000 1  
## 157 4.0 2 6 0 28.940 38.38 1 360.0 FIRSTSTEP 83.000 1  
## 158 7.0 2 6 0 25.300 33.80 1 360.0 FIRSTSTEP 120.000 1  
## 159 7.0 2 1 0 27.100 28.10 2 360.0 NA 400.000 2  
## 160 11.0 2 6 1 33.380 39.23 2 360.0 NA 133.000 1  
## 161 14.0 1 1 0 20.900 36.30 2 180.0 NA 297.000 2  
## 162 10.0 1 1 0 23.080 24.58 2 300.0 NA 225.000 2  
## 163 6.0 2 1 0 33.090 38.21 2 360.0 NA 222.000 2  
## 164 9.0 1 1 0 28.000 32.00 2 360.0 NA 180.000 2  
## 165 5.0 2 5 0 25.500 28.60 1 360.0 FS 140.000 1  
## 166 14.0 1 2 0 21.000 26.60 2 360.0 NA 333.000 2  
## 167 2.0 1 1 0 28.700 31.50 2 360.0 NA 152.000 2  
## 168 0.0 2 1 0 23.900 30.47 2 360.0 NA 391.000 2  
## 169 13.0 2 1 0 29.200 33.80 2 360.0 NA 175.000 2  
## 170 9.0 2 1 0 27.300 36.60 1 360.0 1ST STEP 112.000 1  
## 171 0.0 2 1 0 24.500 37.10 1 360.0 NA 118.000 1  
## 172 6.0 2 1 0 31.900 38.10 2 360.0 NA 507.000 2  
## 173 7.0 2 1 0 31.000 35.00 1 360.0 1ST STEP 138.000 1  
## 174 10.0 2 2 0 29.000 34.00 1 360.0 FIRST STEP 105.000 2  
## 175 4.0 2 6 0 21.250 26.52 2 360.0 NA 202.000 2  
## 176 12.0 2 2 0 26.000 35.00 2 360.0 NA 170.000 2  
## 177 5.0 2 6 0 26.000 39.00 1 360.0 FIRST STEP 133.000 1  
## 178 21.0 2 2 0 24.000 39.00 2 360.0 NA 177.000 2  
## 179 0.0 1 1 0 17.000 30.00 2 180.0 NA 460.000 2  
## 180 16.0 1 1 0 29.000 29.00 2 360.0 NA 220.000 2  
## 181 8.0 2 1 0 34.000 35.00 1 360.0 NA 269.500 1  
## 182 4.0 1 1 0 27.000 39.00 1 360.0 FIRST STEP 84.000 2  
## 183 6.0 2 6 0 28.000 36.00 1 360.0 FIRST STEP 135.000 2  
## 184 16.0 1 1 0 26.000 26.00 1 360.0 PORTFOLIO 360.000 1  
## 185 5.0 1 1 0 23.000 36.00 2 360.0 NA 128.000 1  
## 186 20.0 2 1 0 22.000 27.00 2 360.0 NA 177.000 2  
## 187 16.0 2 5 0 20.000 35.70 1 360.0 NA 120.000 1  
## 188 4.0 2 1 0 19.700 30.00 1 360.0 FIRST STEP 103.000 1  
## 189 4.0 2 1 0 29.000 39.00 1 360.0 FIRST STEP 159.000 1  
## 190 2.0 2 1 0 30.000 31.00 1 360.0 FIRST STEP 147.000 2  
## 191 28.0 1 2 0 21.000 43.00 1 360.0 - 640.000 1  
## 192 12.0 2 6 1 26.000 40.00 1 360.0 FIRST STEP 143.000 2  
## 193 15.0 2 6 0 23.000 34.00 1 360.0 FIRST STEP 112.000 2  
## 194 0.0 2 4 0 40.600 40.60 1 360.0 NA 118.000 2  
## 195 10.0 2 1 0 13.000 23.00 2 180.0 NA 207.000 2  
## 196 12.0 1 1 0 37.000 73.00 2 360.0 NA 263.000 2  
## 197 10.0 2 1 0 35.000 38.00 1 360.0 MHIA/HOP 123.000 1  
## 198 7.0 2 1 0 36.090 38.30 1 360.0 MHFA/HOP 125.000 1  
## 199 0.0 2 1 0 22.100 32.00 1 360.0 1ST STEP 107.000 1  
## 200 7.0 2 1 0 25.000 29.30 1 360.0 1ST STEP 115.000 2  
## 201 5.0 2 1 0 23.500 24.03 2 180.0 NA 195.000 1  
## 202 5.0 2 2 0 11.500 19.40 2 360.0 NA 180.000 1  
## 203 1.0 2 6 0 25.900 29.40 1 360.0 1ST STEP 122.000 1  
## 204 13.0 2 2 0 26.900 38.20 1 360.0 1ST STEP 125.000 1  
## 205 2.0 2 6 0 27.960 37.98 1 360.0 1ST STEP 125.000 1  
## 206 6.0 2 1 0 21.940 33.59 1 360.0 1ST STEP 142.000 2  
## 207 5.0 2 6 0 27.720 39.03 1 360.0 1ST STEP 125.000 1  
## 208 3.0 2 6 0 30.380 39.28 1 360.0 1ST STEP 125.000 1  
## 209 7.0 2 5 0 28.000 28.00 2 360.0 NA 184.000 2  
## 210 8.0 2 1 0 26.000 31.00 1 360.0 FIRST STEP 126.000 2  
## 211 5.0 2 1 0 20.910 38.41 2 360.0 NA 205.000 1  
## 212 12.0 2 1 0 28.600 33.40 1 360.0 FIRST STEP 145.000 2  
## 213 0.0 2 1 0 26.000 29.00 1 360.0 FIRST STEP 93.000 1  
## 214 2.0 2 1 0 30.050 33.09 2 360.0 NA 88.500 1  
## 215 9.0 2 1 0 32.140 33.69 2 360.0 MA HOUSING 105.000 2  
## 216 3.0 2 1 0 31.400 34.23 2 360.0 NA 104.500 2  
## 217 2.0 2 5 0 25.770 30.27 2 360.0 NA 88.000 2  
## 218 12.0 2 1 0 26.520 31.91 2 360.0 NA 159.000 1  
## 219 12.0 2 1 0 21.100 24.63 2 360.0 NA 436.000 1  
## 220 12.0 2 2 0 25.270 28.60 1 360.0 NA 215.000 2  
## 221 2.0 2 6 0 27.000 27.00 1 360.0 NA 188.000 2  
## 222 10.0 2 2 0 25.120 28.20 1 360.0 NA 170.000 2  
## 223 24.0 1 1 0 29.180 32.44 1 360.0 NA 517.000 1  
## 224 18.0 2 2 0 18.890 34.80 1 360.0 NA 187.000 2  
## 225 0.0 2 4 0 29.600 29.60 1 360.0 NA 313.000 1  
## 226 26.0 1 5 0 26.270 31.98 1 360.0 NA 310.000 2  
## 227 15.0 2 1 0 27.880 40.01 1 360.0 NA 255.000 2  
## 228 11.0 2 2 0 25.440 27.63 1 360.0 NA 167.000 2  
## 229 14.0 2 2 0 28.990 35.24 2 360.0 NA 131.000 2  
## 230 5.0 2 1 0 12.180 12.38 1 360.0 NA 505.000 2  
## 231 8.0 2 1 0 27.000 34.00 1 360.0 NA 120.000 1  
## 232 8.0 2 1 0 18.180 21.16 2 360.0 NA 310.000 2  
## 233 27.0 1 1 0 27.520 28.26 2 180.0 NA 399.000 2  
## 234 12.0 1 1 0 28.460 28.90 2 360.0 NA 405.000 2  
## 235 17.0 1 5 0 25.000 30.00 1 360.0 NA 188.000 2  
## 236 20.0 2 3 0 28.000 36.00 1 360.0 NA 231.000 2  
## 237 13.0 1 1 0 27.000 32.00 2 360.0 NA 195.000 2  
## 238 9.0 1 1 0 32.000 32.00 1 360.0 NA 400.000 2  
## 239 30.0 1 5 0 20.000 26.00 1 360.0 NA 280.000 2  
## 240 18.0 1 2 0 21.000 26.00 1 180.0 NA 424.000 2  
## 241 26.0 1 2 0 26.000 32.00 2 360.0 NA 360.000 1  
## 242 31.0 3 3 1 33.000 42.00 1 360.0 NA 350.000 2  
## 243 4.0 2 5 0 33.000 34.00 1 360.0 STAR ADVAN 129.000 1  
## 244 1.0 2 1 0 34.000 37.00 1 360.0 STAR ADVAN 147.000 2  
## 245 3.0 2 1 0 28.000 29.00 1 360.0 STAR ADVAN 135.000 2  
## 246 24.0 2 1 0 31.000 35.00 1 360.0 STAR ADVAN 125.000 2  
## 247 12.0 2 1 0 27.000 40.00 2 360.0 STAR ADVAN 85.000 1  
## 248 8.0 2 1 0 30.000 36.00 1 360.0 STAR ADVAN 95.000 1  
## 249 35.0 1 1 0 27.000 38.00 1 360.0 NA 220.000 2  
## 250 31.0 1 1 0 26.000 37.00 1 360.0 NA 315.000 2  
## 251 24.0 1 1 0 23.000 41.00 1 360.0 NA 265.000 2  
## 252 10.0 2 1 0 31.000 32.00 1 360.0 NA 216.000 1  
## 253 33.0 2 1 0 26.000 33.00 1 360.0 NA 186.000 2  
## 254 14.0 2 1 0 26.000 33.00 1 360.0 NA 170.000 2  
## 255 6.0 2 1 0 21.000 29.00 1 360.0 STAR ADVAN 160.000 2  
## 256 15.0 1 6 0 11.000 37.00 1 360.0 NA 220.000 2  
## 257 23.0 2 6 1 20.000 36.00 1 360.0 NA 168.000 2  
## 258 9.0 2 1 0 30.000 37.00 1 360.0 NA 170.000 2  
## 259 5.0 1 1 0 30.000 30.00 2 360.0 NA 255.000 2  
## 260 8.0 2 1 0 34.000 34.00 1 360.0 NA 170.000 2  
## 261 27.0 2 2 0 26.000 42.00 1 360.0 NA 224.000 2  
## 262 25.0 1 1 0 8.000 20.00 2 120.0 NA 315.000 1  
## 263 25.0 1 2 0 29.000 30.00 2 360.0 NA 300.000 2  
## 264 26.0 1 2 0 27.000 38.00 1 360.0 NA 320.000 2  
## 265 7.0 2 6 0 31.000 34.00 2 360.0 NA 165.000 2  
## 266 19.0 1 1 0 26.000 29.00 2 360.0 NA 280.000 2  
## 267 21.0 2 1 0 29.000 32.00 1 360.0 NA 192.000 2  
## 268 22.0 2 2 0 30.000 36.00 2 360.0 NA 160.000 2  
## 269 17.0 1 1 0 30.000 41.00 2 360.0 NA 230.000 2  
## 270 9.0 2 1 0 28.000 32.00 1 360.0 NA 137.000 1  
## 271 7.0 2 1 0 31.000 38.00 1 360.0 STAR ADVAN 125.000 2  
## 272 29.0 1 3 0 4.000 20.00 1 360.0 NA 134.000 1  
## 273 10.0 2 4 0 22.000 28.00 2 360.0 NA 130.000 2  
## 274 7.0 2 4 0 25.000 25.00 1 360.0 NA 225.000 2  
## 275 9.0 2 1 0 28.000 29.00 2 360.0 NA 325.000 2  
## 276 20.0 1 2 0 37.000 49.00 2 360.0 FRST TM BY 154.000 2  
## 277 16.0 2 1 0 24.000 33.00 2 360.0 NA 190.000 2  
## 278 21.0 1 2 0 21.000 45.00 1 360.0 NA 126.000 2  
## 279 11.0 2 1 0 35.000 41.00 2 360.0 FRST TM BY 155.000 2  
## 280 15.0 2 1 0 28.000 35.00 2 360.0 NA 155.000 2  
## 281 7.0 3 2 0 30.000 35.00 2 360.0 NA 285.000 2  
## 282 13.0 2 1 0 7.000 8.00 2 180.0 NA 191.000 2  
## 283 5.0 2 1 0 25.000 25.00 2 360.0 NA 135.000 2  
## 284 9.0 2 1 0 15.000 48.00 1 360.0 NA 150.000 2  
## 285 4.0 2 1 0 1.000 36.00 1 360.0 NA 43.000 1  
## 286 6.0 2 1 0 31.000 32.00 1 360.0 NA 138.000 2  
## 287 2.0 2 1 0 20.000 27.00 1 360.0 NA 474.000 2  
## 288 5.0 1 1 0 27.000 34.00 1 360.0 NA 145.000 2  
## 289 9.0 2 6 1 30.000 33.00 1 360.0 NA 274.000 2  
## 290 14.0 2 1 1 33.000 28.00 1 360.0 NA 175.000 2  
## 291 7.0 1 2 0 26.000 34.00 2 360.0 NA 178.000 2  
## 292 5.0 2 1 0 36.000 37.00 1 360.0 NA 365.000 2  
## 293 7.0 2 4 0 26.000 30.00 2 360.0 NA 162.000 2  
## 294 0.0 2 1 0 33.000 36.00 2 360.0 NA 196.000 2  
## 295 6.0 4 3 0 19.980 35.51 1 360.0 NA 349.000 2  
## 296 8.0 2 2 0 19.000 25.00 2 360.0 NA 175.000 2  
## 297 5.0 1 4 0 13.000 14.00 2 360.0 NA 286.000 2  
## 298 11.0 1 1 0 20.000 44.00 2 360.0 NA 300.000 1  
## 299 5.0 2 1 0 30.000 45.00 2 360.0 NA 135.000 2  
## 300 9.0 2 1 0 26.000 37.00 1 360.0 NA 162.000 2  
## 301 9.0 1 1 0 30.000 34.00 2 360.0 NA 385.000 2  
## 302 9.0 3 3 0 16.750 27.04 1 360.0 NA 169.000 1  
## 303 1.0 2 2 0 23.000 23.00 2 360.0 NA 181.000 2  
## 304 4.0 2 1 0 29.000 34.00 2 360.0 NA 131.000 2  
## 305 3.0 2 2 0 26.000 33.00 2 360.0 NA 147.000 2  
## 306 6.0 2 1 0 26.970 37.50 2 360.0 NA 140.000 2  
## 307 4.0 1 1 0 32.460 33.57 2 360.0 NA 190.000 2  
## 308 2.0 2 1 0 0.085 27.79 1 360.0 NA 175.000 2  
## 309 9.0 1 1 0 12.000 41.00 1 360.0 NA 90.000 2  
## 310 10.0 1 1 0 30.150 36.29 2 360.0 NA 300.000 2  
## 311 7.0 2 1 0 22.560 30.88 2 360.0 NA 170.000 2  
## 312 3.0 2 1 0 28.200 36.60 2 360.0 NA 135.000 2  
## 313 3.0 2 1 0 25.790 31.49 2 360.0 NA 137.000 2  
## 314 7.0 1 1 0 20.330 27.52 2 360.0 NA 42.000 1  
## 315 5.0 1 3 0 20.000 35.00 1 360.0 NA 258.000 2  
## 316 3.0 2 1 0 26.770 33.27 2 360.0 NA 175.000 2  
## 317 17.0 3 3 0 26.000 32.00 1 360.0 NA 213.000 2  
## 318 2.0 1 1 0 25.850 26.42 2 360.0 NA 120.000 1  
## 319 10.0 1 2 0 17.820 33.97 2 360.0 NA 220.000 2  
## 320 10.0 1 2 0 17.820 33.97 2 360.0 NA 220.000 2  
## 321 3.0 2 1 0 28.020 36.06 1 360.0 NA 135.000 2  
## 322 10.0 1 1 0 20.200 37.68 2 180.0 NA 138.000 2  
## 323 29.0 2 2 0 27.800 30.10 2 360.0 SALEOF REO 325.000 2  
## 324 2.0 2 4 0 54.000 54.00 1 360.0 SALEOF REO 260.000 2  
## 325 24.0 2 4 0 33.700 35.10 1 360.0 SALEOF REO 332.000 2  
## 326 27.0 2 6 0 27.100 38.90 2 360.0 SALEOF REO 260.000 1  
## 327 15.0 3 6 0 32.000 43.00 1 360.0 NA 403.000 2  
## 328 11.0 2 2 1 43.000 43.00 1 360.0 NA 401.000 2  
## 329 24.0 1 6 0 5.000 15.00 2 360.0 NA 155.000 2  
## 330 15.0 2 1 0 28.000 34.00 2 360.0 NA 144.000 2  
## 331 22.0 1 2 0 21.000 31.00 2 360.0 NA 120.000 1  
## 332 20.0 2 2 0 28.000 37.00 2 360.0 NA 158.000 2  
## 333 16.0 2 1 0 27.000 31.00 1 360.0 NA 137.000 2  
## 334 12.0 2 1 0 20.000 30.00 2 360.0 NA 95.000 1  
## 335 14.0 1 1 0 16.000 16.00 1 360.0 NA 197.000 2  
## 336 10.0 2 1 0 23.000 36.00 1 360.0 NA 134.000 2  
## 337 36.0 2 1 0 28.000 36.00 1 360.0 NA 380.000 2  
## 338 25.0 2 1 0 30.000 40.00 2 360.0 MHFA 151.000 2  
## 339 18.0 2 1 0 30.000 37.00 2 300.0 MHFA 101.000 1  
## 340 19.0 1 1 0 22.000 28.00 1 300.0 NA 380.000 2  
## 341 10.0 2 5 1 35.000 43.00 2 360.0 MHFA 136.000 2  
## 342 40.0 1 1 1 27.000 36.00 2 360.0 NA 183.000 2  
## 343 3.0 2 1 0 24.000 24.00 2 360.0 NA 206.000 2  
## 344 18.0 1 1 0 47.000 47.00 2 360.0 NA 278.000 2  
## 345 7.0 2 4 0 8.000 8.00 2 36.0 BANK REO 73.000 1  
## 346 15.0 1 1 0 23.000 24.00 2 360.0 NA 330.000 2  
## 347 23.0 2 1 0 21.000 22.00 2 360.0 NA 173.000 2  
## 348 18.0 1 1 0 12.000 14.00 2 180.0 NA 175.000 2  
## 349 8.0 1 1 0 16.000 21.00 2 360.0 NA 242.000 2  
## 350 22.0 1 1 0 29.000 0.00 2 360.0 NA 278.000 2  
## 351 1.0 2 1 0 20.700 21.02 1 360.0 1ST MTG 60.000 1  
## 352 23.0 1 1 0 33.230 39.45 1 360.0 2ND MTG 325.000 1  
## 353 8.0 2 1 0 26.000 30.00 2 360.0 NA 128.000 2  
## 354 23.0 2 2 0 29.000 36.00 2 360.0 NA 190.000 2  
## 355 14.0 1 2 0 27.000 28.00 2 360.0 NA 245.000 2  
## 356 8.0 2 1 0 24.000 26.00 2 360.0 NA 128.000 2  
## 357 21.0 2 2 0 21.000 28.00 2 60.0 NA 225.000 2  
## 358 17.0 1 2 0 19.800 30.44 2 60.0 NA 380.000 2  
## 359 21.0 1 2 0 28.760 31.36 2 180.0 NA 163.000 2  
## 360 13.0 2 5 0 26.340 30.23 2 60.0 NA 105.000 2  
## 361 19.0 1 2 0 17.620 19.95 2 60.0 NA 150.000 1  
## 362 33.0 2 6 0 17.220 27.45 2 60.0 NA 140.000 2  
## 363 9.0 2 3 0 31.200 31.80 1 360.0 NA 137.000 2  
## 364 18.0 1 6 0 23.800 45.00 2 180.0 NA 275.000 2  
## 365 17.0 1 1 0 18.090 35.69 2 360.0 NA 250.000 2  
## 366 17.0 1 1 0 24.300 25.40 2 360.0 NA 211.000 2  
## 367 12.0 2 1 0 22.850 24.06 2 360.0 NA 150.000 1  
## 368 25.0 1 1 0 27.000 28.00 2 360.0 NA 310.000 2  
## 369 35.0 1 5 0 32.600 41.68 1 360.0 BLKNONCONF 148.000 2  
## 370 15.0 3 2 0 38.860 38.86 1 360.0 NA 110.000 2  
## 371 19.0 2 2 0 22.540 34.08 1 360.0 NA 175.000 2  
## 372 13.0 2 1 0 21.000 27.00 2 360.0 30 YR FIXD 119.000 1  
## 373 15.0 2 1 0 27.000 35.00 2 360.0 30 YR FIXD 173.000 2  
## 374 16.0 2 1 0 29.000 35.00 2 360.0 1 TM HMBYR 129.000 1  
## 375 20.0 2 3 0 23.000 32.00 1 360.0 1 YR ARM 140.000 1  
## 376 10.0 2 1 0 28.000 32.00 2 360.0 1 TM HMBYR 125.000 1  
## 377 11.0 2 1 0 30.000 37.00 2 360.0 30 YR FIXD 125.000 1  
## 378 13.0 2 6 1 26.000 35.00 1 360.0 1 TM HMBYR 174.000 1  
## 379 14.0 2 6 1 32.000 44.00 1 360.0 1 YR ARM 115.000 1  
## 380 8.0 2 6 1 29.000 40.00 1 360.0 1 TM HMBYR 121.000 1  
## 381 3.0 2 1 0 27.000 29.00 1 360.0 1 TM HMBYR 112.000 1  
## 382 21.0 2 5 1 27.000 41.00 1 360.0 1 YR ARM 125.000 1  
## 383 5.0 2 3 0 22.000 25.00 1 360.0 1 TM HMBYR 150.000 1  
## 384 17.0 1 5 0 23.000 40.00 1 360.0 1 YR ARM 150.000 1  
## 385 30.0 2 5 1 26.000 43.00 1 360.0 1 TM HMBYR 134.000 1  
## 386 22.0 2 6 1 26.000 41.00 1 360.0 1 TM HMBYR 179.000 1  
## 387 13.0 2 5 0 28.000 49.00 1 360.0 1 TM HMBYR 127.000 1  
## 388 18.0 2 1 0 28.000 41.00 2 360.0 NA 131.000 1  
## 389 7.0 4 2 0 26.000 26.00 2 360.0 NA 226.000 2  
## 390 15.0 2 6 1 23.000 36.70 2 360.0 NA 128.000 1  
## 391 3.0 2 1 0 39.000 39.00 1 360.0 FNMA 2STEP 279.000 1  
## 392 6.0 2 1 0 30.000 37.00 1 360.0 FNMA 2STEP 112.000 1  
## 393 8.0 2 1 0 28.000 33.00 2 360.0 NA 100.000 1  
## 394 10.0 2 3 0 26.000 28.00 2 360.0 NA 128.000 2  
## 395 8.0 2 1 0 31.000 36.00 2 360.0 NA 128.000 1  
## 396 16.0 1 2 0 32.000 35.00 2 360.0 NA 515.000 2  
## 397 7.0 2 1 0 25.000 32.00 2 360.0 NA 141.000 2  
## 398 34.0 2 1 0 23.000 38.00 1 360.0 NA 130.000 1  
## 399 9.0 2 1 0 29.000 35.00 1 360.0 NA 144.000 2  
## 400 5.0 1 1 0 27.000 36.00 2 360.0 NA 201.000 2  
## 401 5.0 2 1 0 25.000 25.00 2 360.0 NA 292.000 2  
## 402 12.0 2 2 0 34.000 47.00 1 360.0 NA 127.000 1  
## 403 5.0 2 6 0 13.000 18.00 3 999999.4 NA 140.000 2  
## 404 6.0 2 1 0 28.000 29.00 2 360.0 NA 88.000 1  
## 405 4.0 2 1 0 24.000 25.00 2 360.0 NA 172.000 2  
## 406 7.0 2 2 0 20.000 26.00 2 360.0 NA 140.000 2  
## 407 9.0 2 2 0 23.000 29.00 2 12.0 NA 281.000 2  
## 408 3.0 2 1 0 22.000 29.00 1 360.0 NA 145.000 2  
## 409 15.0 2 2 0 27.000 27.00 2 360.0 NA 181.000 2  
## 410 8.0 1 1 0 24.000 29.00 2 240.0 NA 197.000 2  
## 411 5.0 2 2 1 21.000 21.00 3 999999.4 NA 155.000 2  
## 412 15.0 3 6 0 44.000 95.00 1 180.0 NA 170.000 2  
## 413 4.0 2 1 0 20.000 25.00 1 360.0 NA 129.000 2  
## 414 9.0 2 2 0 22.000 22.00 2 12.0 NA 149.000 2  
## 415 10.0 1 1 0 29.000 37.00 2 360.0 NA 131.000 2  
## 416 12.0 2 2 0 27.000 40.00 1 360.0 NA 135.000 2  
## 417 6.0 2 1 0 28.000 29.00 2 360.0 NA 165.000 2  
## 418 6.0 2 1 0 24.000 36.00 2 36.0 NA 80.000 2  
## 419 12.0 2 1 0 21.000 32.00 2 360.0 NA 178.000 2  
## 420 15.0 2 2 0 24.000 38.00 2 360.0 NA 115.000 2  
## 421 15.0 1 2 0 37.000 37.00 2 12.0 NA 398.000 2  
## 422 9.0 2 1 0 28.000 40.00 2 12.0 NA 239.000 2  
## 423 7.0 2 2 0 10.000 24.00 2 360.0 NA 70.000 1  
## 424 25.0 1 2 0 27.000 37.00 2 360.0 NA 137.000 2  
## 425 8.0 2 2 0 18.000 35.00 1 360.0 NA 137.000 2  
## 426 7.0 1 2 0 7.000 41.00 2 360.0 NA 122.000 1  
## 427 15.0 2 2 0 33.000 41.00 1 360.0 NA 345.000 2  
## 428 0.0 2 4 0 32.000 32.00 2 360.0 MHFA 122.000 2  
## 429 4.0 2 1 0 31.000 34.00 2 360.0 MHFA 125.000 2  
## 430 12.0 2 2 0 30.000 39.00 2 360.0 MHFA 137.000 2  
## 431 11.0 2 5 0 21.800 23.90 1 360.0 NA 430.000 2  
## 432 4.0 2 1 0 26.200 33.10 1 360.0 NA 320.000 2  
## 433 10.0 1 6 0 33.100 35.50 2 360.0 NA 225.000 2  
## 434 8.0 2 5 0 27.290 40.89 2 360.0 NA 125.000 2  
## 435 14.0 1 1 0 5.400 16.50 1 360.0 NA 390.000 1  
## 436 9.0 2 1 0 23.100 30.70 2 360.0 NA 285.000 2  
## 437 7.0 1 1 0 22.600 23.50 1 360.0 NA 456.000 2  
## 438 11.0 2 1 0 28.800 31.30 2 360.0 NA 226.000 2  
## 439 21.0 2 2 0 18.300 26.60 2 360.0 NA 124.000 2  
## 440 0.0 2 4 0 23.100 23.10 2 360.0 NA 535.000 2  
## 441 7.0 2 1 0 20.300 30.40 2 300.0 NA 216.000 2  
## 442 7.0 1 1 0 28.900 34.70 2 360.0 NA 241.000 2  
## 443 18.0 2 1 0 34.600 35.10 1 180.0 NA 361.000 2  
## 444 8.0 2 1 1 24.400 32.10 2 360.0 NA 146.000 2  
## 445 14.0 1 1 0 22.800 38.10 2 360.0 NA 233.000 2  
## 446 2.0 2 2 0 30.400 47.20 2 360.0 NA 115.000 1  
## 447 2.0 4 6 0 34.500 42.50 1 360.0 NA 185.000 2  
## 448 10.0 1 1 0 31.500 31.90 1 360.0 NA 372.000 2  
## 449 14.0 2 5 0 6.990 6.99 1 360.0 NA 260.000 2  
## 450 0.0 2 4 0 34.100 34.10 2 360.0 MHFA 98.000 2  
## 451 9.0 2 1 0 28.700 34.90 2 240.0 NA 245.000 2  
## 452 16.0 2 1 0 27.000 33.80 1 360.0 NA 125.000 2  
## 453 15.0 2 1 0 27.300 39.60 2 360.0 NA 213.000 2  
## 454 5.0 1 1 0 27.900 39.00 1 360.0 NA 370.000 2  
## 455 6.0 2 1 0 23.800 27.50 1 360.0 NA 197.000 1  
## 456 7.0 2 5 0 23.820 31.05 1 360.0 NA 76.000 1  
## 457 8.0 2 5 0 36.200 46.80 1 360.0 NA 185.000 1  
## 458 20.0 1 1 0 26.130 38.86 1 360.0 NA 366.000 2  
## 459 12.0 1 1 0 17.700 24.20 2 180.0 NA 148.000 1  
## 460 6.0 1 1 0 53.600 69.20 1 360.0 NA 190.000 2  
## 461 10.0 2 6 0 32.900 57.60 1 360.0 NA 139.000 1  
## 462 10.0 2 1 0 19.470 35.41 1 360.0 NA 76.000 1  
## 463 1.0 2 6 0 47.500 47.90 1 360.0 NA 104.000 1  
## 464 6.0 1 1 0 31.100 35.60 1 360.0 NA 285.000 2  
## 465 2.0 2 1 0 16.900 36.30 2 360.0 NA 144.000 2  
## 466 10.0 1 1 0 17.500 26.40 1 360.0 NA 620.000 1  
## 467 15.0 1 1 0 9.700 17.30 2 180.0 NA 172.000 1  
## 468 10.0 2 1 0 27.400 36.50 1 360.0 NA 320.000 2  
## 469 18.0 1 1 0 27.600 40.50 1 360.0 NA 373.000 2  
## 470 6.0 1 1 0 8.800 25.20 1 360.0 NA 78.000 1  
## 471 1.0 2 4 0 23.800 24.80 2 360.0 MHFA/MCC 75.000 1  
## 472 7.0 2 1 0 37.000 39.10 1 360.0 NA 215.000 1  
## 473 1.0 2 4 0 28.300 28.30 2 360.0 NA 99.000 1  
## 474 9.0 2 1 0 27.700 30.40 2 360.0 NA 230.000 2  
## 475 5.0 4 6 0 5.300 5.60 1 360.0 NA 450.000 2  
## 476 4.0 2 1 0 37.500 38.40 2 360.0 GE COMM HB 115.000 1  
## 477 4.0 2 6 0 44.700 58.40 1 360.0 NA 163.000 2  
## 478 10.0 2 1 0 26.100 26.30 1 360.0 NA 607.000 1  
## 479 7.0 2 1 0 25.060 25.27 2 360.0 NA 210.000 1  
## 480 8.0 2 1 0 28.400 31.60 1 360.0 NA 262.000 2  
## 481 8.0 2 1 0 31.600 35.80 2 360.0 GE/FNMA 96.000 1  
## 482 19.0 2 1 0 29.900 36.90 2 360.0 NA 146.000 2  
## 483 11.0 2 1 0 20.700 22.20 2 360.0 GE/FNMA 68.000 1  
## 484 17.0 1 6 0 16.800 25.30 1 360.0 NA 155.000 1  
## 485 12.0 2 6 0 16.600 18.40 1 360.0 NA 85.000 1  
## 486 5.0 2 1 0 33.000 40.00 2 360.0 M H F A 62.000 1  
## 487 17.0 1 1 0 24.000 34.00 2 360.0 NA 174.000 2  
## 488 20.0 2 6 1 9.040 30.37 1 360.0 NA 245.000 2  
## 489 21.0 2 1 0 19.000 41.00 2 180.0 NA 265.000 1  
## 490 15.0 2 6 1 18.000 18.00 2 360.0 NA 105.000 1  
## 491 24.0 2 2 0 27.000 40.00 2 360.0 NA 225.000 2  
## 492 6.0 2 2 0 31.000 31.00 2 360.0 M H F A 139.000 2  
## 493 43.0 2 1 0 34.000 53.00 2 360.0 NA 272.000 2  
## 494 14.0 2 2 0 26.580 32.58 2 360.0 NA 157.000 2  
## 495 8.0 1 1 0 24.790 39.24 2 360.0 NA 75.000 1  
## 496 8.0 2 1 0 19.340 22.51 2 360.0 NA 223.000 2  
## 497 41.0 1 1 1 23.850 38.17 2 360.0 NA 236.000 2  
## 498 37.0 2 1 0 22.750 33.75 2 360.0 NA 164.000 2  
## 499 14.0 1 2 0 16.000 16.00 1 36.0 NA 170.000 2  
## 500 0.0 2 4 0 30.000 30.00 1 999999.4 NA 72.000 2  
## 501 2.0 1 1 0 8.000 10.00 1 12.0 NA 730.000 2  
## 502 37.0 1 3 0 12.000 20.00 1 60.0 NA 148.000 1  
## 503 12.0 1 1 0 6.000 8.00 1 36.0 NA 199.000 1  
## 504 26.0 1 2 0 6.000 10.00 1 12.0 NA 383.000 2  
## 505 9.0 1 2 0 7.000 17.00 1 12.0 NA 138.000 2  
## 506 21.0 2 1 0 21.000 29.00 1 360.0 FTHB 178.000 2  
## 507 12.0 2 2 0 33.000 37.00 1 360.0 FTHB 154.000 1  
## 508 7.0 2 1 0 32.000 36.00 1 360.0 FTHB 135.000 1  
## 509 35.0 2 2 0 17.000 25.00 1 360.0 FTHB 168.000 1  
## 510 6.0 2 6 1 32.000 36.00 1 360.0 NA 130.000 2  
## 511 19.0 2 1 0 36.000 39.00 1 360.0 FTHB 275.000 2  
## 512 14.0 2 2 0 31.000 38.00 1 360.0 FTHB 138.000 1  
## 513 40.0 2 2 0 34.000 40.00 1 360.0 FTHB 145.000 1  
## 514 22.0 1 1 0 25.000 36.00 1 360.0 NA 385.000 2  
## 515 9.0 2 2 0 34.000 38.00 1 360.0 NA 260.000 1  
## 516 16.0 2 1 0 31.000 33.00 1 360.0 FTHB 179.000 2  
## 517 14.0 1 2 0 26.000 37.00 1 360.0 NA 370.000 2  
## 518 17.0 1 3 1 13.000 22.00 1 360.0 NA 288.000 1  
## 519 28.0 1 1 1 24.000 30.00 1 360.0 NA 590.000 2  
## 520 5.0 2 1 0 35.000 36.00 1 360.0 FTHB 152.000 1  
## 521 18.0 2 6 0 28.000 41.00 1 360.0 FTHB 183.000 2  
## 522 12.0 2 1 0 30.000 35.00 1 360.0 FTHB 117.000 1  
## 523 5.0 2 1 0 32.000 32.00 1 360.0 FTHB 165.000 2  
## 524 18.0 2 6 1 28.000 41.00 1 360.0 FTHB 135.000 2  
## 525 6.0 2 1 0 28.000 32.00 1 360.0 FTHB 165.000 2  
## 526 30.0 1 3 0 18.000 40.00 1 360.0 NA 195.000 2  
## 527 10.0 2 1 0 27.000 33.00 2 360.0 NA 190.000 2  
## 528 23.0 2 1 0 25.000 28.00 1 360.0 FTHB 184.000 2  
## 529 18.0 1 2 0 35.000 35.00 1 360.0 NA 300.000 2  
## 530 8.0 2 1 0 35.000 40.00 1 360.0 1 115.000 1  
## 531 12.0 2 6 1 18.000 30.00 1 360.0 REO SALE 186.500 1  
## 532 6.0 2 4 0 23.000 35.00 2 360.0 NA 107.500 1  
## 533 9.0 1 1 0 19.000 20.00 2 360.0 NA 185.500 2  
## 534 10.0 4 1 0 28.000 29.00 2 360.0 NA 240.000 2  
## 535 12.0 2 2 0 27.000 36.00 2 360.0 NA 200.000 2  
## 536 12.0 2 1 0 20.000 34.00 2 360.0 NA 117.000 2  
## 537 10.0 2 2 0 4.000 26.00 2 180.0 NA 252.000 2  
## 538 21.0 1 2 0 21.000 28.00 2 360.0 NA 292.700 2  
## 539 34.0 1 2 0 24.000 43.00 2 360.0 NA 448.000 2  
## 540 17.0 1 1 0 20.000 27.00 2 360.0 NA 148.000 1  
## 541 5.0 2 2 0 22.000 28.00 2 360.0 NA 183.750 2  
## 542 11.0 2 1 0 25.000 27.00 2 360.0 NA 135.050 2  
## 543 15.0 1 1 0 30.000 36.00 2 360.0 NA 195.400 2  
## 544 13.0 3 2 0 35.000 35.00 2 360.0 NA 240.000 2  
## 545 12.0 2 1 0 31.000 33.00 2 360.0 NA 116.425 2  
## 546 17.0 1 3 0 24.000 32.00 2 360.0 NA 148.000 2  
## 547 11.0 1 1 0 4.000 23.00 2 180.0 NA 110.000 2  
## 548 19.0 2 2 0 28.000 37.00 2 360.0 NA 225.800 2  
## 549 23.0 2 2 0 17.250 33.12 1 360.0 NA 175.000 2  
## 550 20.0 2 5 0 25.690 35.13 1 6.0 NA 175.000 2  
## 551 11.0 1 1 0 28.200 45.70 2 360.0 NA 190.000 2  
## 552 9.0 2 1 0 29.330 35.24 2 360.0 NA 134.000 2  
## 553 32.0 2 2 0 21.090 41.69 2 360.0 NA 130.000 2  
## 554 21.0 2 1 0 20.950 21.91 2 360.0 NA 156.000 2  
## 555 12.0 2 1 0 15.900 20.52 2 360.0 MFHA 78.000 2  
## 556 6.0 2 2 0 37.150 46.11 1 360.0 NA 116.000 1  
## 557 16.0 2 2 0 31.580 34.66 2 360.0 NA 217.000 2  
## 558 12.0 1 1 0 20.890 31.67 2 360.0 NA 97.000 2  
## 559 8.0 2 1 0 26.490 37.28 1 360.0 NA 128.000 2  
## 560 8.0 2 1 0 66.100 66.10 1 360.0 NA 143.000 2  
## 561 31.0 2 1 0 26.430 35.62 2 360.0 NA 144.000 2  
## 562 27.0 2 2 0 26.300 37.45 2 360.0 NA 192.000 2  
## 563 12.0 2 1 0 22.850 31.40 2 360.0 NA 126.000 2  
## 564 14.0 2 1 0 25.560 38.39 1 360.0 NA 120.000 2  
## 565 26.0 2 2 0 23.430 36.14 1 360.0 NA 116.000 2  
## 566 7.0 2 1 0 24.180 26.64 2 360.0 NA 395.000 2  
## 567 16.0 2 2 0 27.550 32.21 1 360.0 NA 155.000 2  
## 568 8.0 2 1 0 20.720 23.11 1 360.0 NA 136.000 2  
## 569 19.0 2 2 0 32.880 36.45 2 360.0 NA 135.000 2  
## 570 18.0 1 1 0 29.670 42.66 2 360.0 NA 165.000 2  
## 571 12.0 2 1 0 28.200 28.98 2 360.0 NA 88.000 2  
## 572 19.0 2 3 1 39.330 81.42 1 360.0 NA 242.000 2  
## 573 15.0 2 2 0 31.890 37.14 1 360.0 NA 185.000 2  
## 574 8.0 2 1 0 23.450 29.64 2 360.0 NA 164.000 2  
## 575 14.0 2 1 0 25.200 35.35 2 360.0 NA 179.000 2  
## 576 27.0 2 2 0 22.090 34.75 2 360.0 NA 147.000 2  
## 577 16.0 2 1 0 35.530 49.97 2 360.0 NA 179.000 2  
## 578 35.0 1 1 0 28.200 37.43 2 360.0 NA 234.000 2  
## 579 35.0 1 3 0 36.800 46.77 1 360.0 NA 183.000 2  
## 580 4.0 2 4 0 9.640 10.43 2 360.0 NA 75.000 2  
## 581 11.0 2 1 0 32.280 32.28 2 360.0 MHFA 125.000 2  
## 582 14.0 2 1 0 28.050 29.32 1 360.0 NA 119.000 2  
## 583 20.0 2 1 0 32.080 33.56 2 360.0 NA 123.000 2  
## 584 40.0 1 5 0 26.510 41.67 2 360.0 NA 240.000 2  
## 585 20.0 2 1 0 21.450 25.75 2 360.0 NA 128.000 2  
## 586 24.0 1 1 0 14.120 35.77 2 360.0 NA 209.000 2  
## 587 1.0 2 4 0 46.320 46.68 1 6.0 NA 169.000 2  
## 588 9.0 1 3 0 12.400 21.60 2 360.0 NA 139.000 2  
## 589 14.0 1 2 0 20.500 27.70 1 300.0 NA 1280.000 2  
## 590 13.0 1 1 0 27.000 27.00 1 300.0 NA 215.000 1  
## 591 17.0 1 2 0 29.000 32.00 1 300.0 NA 325.000 2  
## 592 8.0 1 1 0 14.500 25.00 1 300.0 NA 220.000 1  
## 593 17.0 2 6 0 20.700 50.50 1 300.0 NA 237.000 2  
## 594 4.0 2 2 0 13.000 32.00 1 180.0 NA 162.000 2  
## 595 2.0 2 5 1 34.500 35.50 2 300.0 NA 96.000 1  
## 596 3.0 2 1 0 29.000 31.00 1 360.0 CLF 145.000 2  
## 597 10.0 1 2 0 11.000 30.00 1 360.0 CLF 146.000 2  
## 598 4.0 1 1 0 15.000 19.00 2 180.0 CLF 189.400 2  
## 599 3.0 1 1 0 15.000 18.00 2 360.0 NA 142.000 2  
## 600 999999.4 1 1 0 8.000 8.00 2 120.0 NA 225.000 2  
## 601 9.0 1 1 0 35.000 36.00 2 360.0 NA 190.000 2  
## 602 8.0 2 1 0 9.000 14.00 2 360.0 NA 165.000 2  
## 603 6.0 2 1 0 27.000 34.00 2 360.0 NA 165.000 2  
## 604 10.0 1 1 0 27.000 34.00 2 300.0 NA 200.000 2  
## 605 1.0 1 1 0 12.000 32.00 2 240.0 NA 150.000 2  
## 606 6.0 1 1 0 8.000 19.00 2 120.0 NA 175.000 2  
## 607 7.0 1 2 0 11.000 32.00 2 240.0 NA 145.000 2  
## 608 4.0 1 1 0 71.000 73.00 2 240.0 NA 165.000 2  
## 609 4.0 1 1 0 52.000 58.00 2 300.0 NA 125.000 2  
## 610 6.0 2 1 0 30.000 30.00 2 180.0 NA 142.000 2  
## 611 4.0 2 1 0 9.000 14.00 2 360.0 NA 132.200 2  
## 612 6.0 1 1 0 16.000 26.00 2 120.0 NA 185.000 2  
## 613 4.0 1 2 0 33.000 43.00 2 240.0 NA 140.000 2  
## 614 4.0 1 1 0 18.000 47.00 2 120.0 NA 25.000 2  
## 615 5.0 1 2 0 13.000 25.00 2 360.0 NA 150.000 2  
## 616 6.0 1 1 0 30.000 30.00 2 360.0 NA 160.000 2  
## 617 7.0 2 6 0 25.000 27.00 2 360.0 NA 115.000 2  
## 618 5.0 1 1 0 20.000 36.00 2 360.0 NA 180.000 2  
## 619 23.0 4 2 0 15.500 24.90 1 300.0 NA 740.000 2  
## 620 25.0 1 3 0 13.300 21.60 1 300.0 NA 1350.000 2  
## 621 15.0 2 1 0 74.000 116.00 1 300.0 NA 930.000 2  
## 622 20.0 1 3 0 22.000 36.00 1 300.0 NA 975.000 2  
## 623 20.0 2 5 0 16.200 27.80 1 180.0 NA 1225.000 2  
## 624 9.0 2 2 0 23.000 32.00 1 360.0 NA 145.000 2  
## 625 2.0 2 2 0 20.600 28.80 1 360.0 NA 115.000 2  
## 626 0.0 1 2 0 34.100 48.30 1 360.0 NA 225.000 2  
## 627 4.0 2 2 0 22.700 31.20 1 360.0 NA 190.000 2  
## 628 3.0 1 1 0 22.200 29.70 1 360.0 NA 235.000 2  
## 629 0.0 2 1 0 34.400 34.40 1 360.0 NA 220.000 2  
## 630 2.0 2 2 0 26.200 36.20 2 360.0 NA 153.000 2  
## 631 0.0 2 2 0 28.500 28.50 1 360.0 NA 409.000 2  
## 632 1.0 1 2 0 26.400 32.30 1 360.0 NA 280.000 2  
## 633 3.0 1 1 0 17.900 40.40 1 360.0 NA 234.000 2  
## 634 6.0 2 1 0 21.500 31.60 1 360.0 NA 106.000 2  
## 635 0.0 2 4 0 28.800 28.80 2 360.0 NA 162.000 2  
## 636 1.0 2 1 0 31.600 35.80 1 360.0 NA 160.000 2  
## 637 12.0 1 1 0 29.000 29.00 1 360.0 BLD PROG 250.000 2  
## 638 7.0 2 2 0 31.000 35.00 2 360.0 MHFA 111.000 2  
## 639 32.0 1 2 1 23.000 34.00 2 360.0 NA 165.000 2  
## 640 18.0 2 1 0 30.000 36.00 1 360.0 NA 165.000 2  
## 641 8.0 2 6 1 22.000 27.00 2 360.0 NA 164.000 2  
## 642 22.0 2 6 1 29.000 45.00 1 360.0 BLD PROG 205.000 2  
## 643 21.0 4 6 0 22.000 32.00 1 360.0 BLD PROG 260.000 2  
## 644 3.0 2 1 0 31.000 33.00 2 360.0 MHFA 98.000 2  
## 645 18.0 2 6 1 30.000 46.00 1 360.0 BLD PROG 155.000 1  
## 646 4.0 2 1 0 35.000 35.00 1 360.0 NA 91.000 1  
## 647 12.0 2 6 0 31.000 35.00 2 360.0 NA 155.000 2  
## 648 16.0 2 1 0 28.000 39.00 1 360.0 NA 126.000 1  
## 649 11.0 2 2 0 31.000 46.00 2 300.0 MHFA 130.000 2  
## 650 17.0 2 1 0 26.000 38.00 2 360.0 NA 86.000 2  
## 651 2.0 2 2 0 27.000 27.00 2 360.0 MHFA 130.000 2  
## 652 15.0 1 2 0 31.000 38.00 1 360.0 BLD PROG 335.000 2  
## 653 7.0 1 1 0 21.000 22.00 1 360.0 BLD PROG 155.000 2  
## 654 8.0 2 2 0 29.000 38.00 2 360.0 NA 155.000 1  
## 655 16.0 2 1 0 28.000 37.00 2 360.0 NA 190.000 2  
## 656 4.0 2 1 0 32.000 37.00 2 360.0 MHFA 130.000 2  
## 657 0.0 1 2 0 28.000 28.00 1 360.0 NA 375.000 2  
## 658 2.0 2 1 0 21.000 25.00 2 360.0 NA 195.000 2  
## 659 2.0 1 1 0 23.000 26.00 2 360.0 NA 240.000 2  
## 660 4.0 2 1 0 22.000 27.00 2 360.0 NA 160.000 2  
## 661 1.0 1 1 0 31.000 38.00 2 360.0 NA 130.000 1  
## 662 1.0 2 1 0 32.000 35.00 1 360.0 NA 165.000 2  
## 663 9.0 1 5 0 23.000 25.00 1 360.0 NA 228.000 2  
## 664 7.0 1 2 0 32.000 38.00 1 360.0 NA 535.000 2  
## 665 11.0 1 1 0 22.000 37.00 1 360.0 NA 160.000 2  
## 666 3.0 1 2 0 26.000 27.00 1 360.0 NA 145.000 2  
## 667 3.0 2 2 0 22.000 24.00 1 360.0 NA 193.000 2  
## 668 6.0 4 1 0 27.000 36.00 2 360.0 NA 160.000 2  
## 669 2.0 1 1 0 23.000 23.00 1 360.0 NA 339.000 2  
## 670 5.0 2 1 0 31.000 33.00 2 360.0 NA 150.000 2  
## 671 0.0 1 1 0 28.000 28.00 1 360.0 NA 1000.000 2  
## 672 5.0 1 3 0 18.000 33.00 2 360.0 NA 66.000 2  
## 673 5.0 2 3 0 29.000 37.00 1 360.0 HOME ADV 2 150.000 2  
## 674 6.0 2 2 0 24.000 32.00 1 360.0 HOME ADV 2 135.000 2  
## 675 0.0 2 1 0 27.000 27.00 1 360.0 HOME ADV 2 122.000 2  
## 676 1.0 2 1 0 28.000 28.00 1 360.0 HOME ADV 2 144.000 2  
## 677 7.0 2 1 0 30.000 39.00 1 360.0 HOME ADV 2 147.000 2  
## 678 5.0 2 5 0 31.000 38.00 1 360.0 HOME ADV 2 131.000 2  
## 679 5.0 1 1 0 34.000 38.00 1 360.0 NA 185.000 2  
## 680 3.0 2 1 0 31.000 38.00 1 360.0 HOME ADV 2 115.000 1  
## 681 7.0 2 6 0 25.000 30.00 1 360.0 NA 125.000 2  
## 682 6.0 2 6 0 25.000 39.00 2 360.0 NA 140.000 2  
## 683 7.0 2 1 0 22.000 34.00 1 360.0 NA 269.000 2  
## 684 10.0 2 1 0 17.000 19.00 2 180.0 NA 376.000 2  
## 685 31.0 3 6 1 26.000 34.00 2 300.0 NA 325.000 2  
## 686 3.0 2 1 0 32.000 33.00 2 180.0 NA 193.000 2  
## 687 23.0 2 5 0 19.000 31.00 2 180.0 NA 160.000 1  
## 688 13.0 2 1 0 28.000 29.00 1 300.0 NA 155.000 1  
## 689 1.0 2 4 0 20.000 20.00 2 180.0 NA 171.000 2  
## 690 4.0 2 5 0 34.000 45.00 2 300.0 NA 275.000 2  
## 691 8.0 2 1 0 27.000 32.00 2 180.0 NA 180.000 1  
## 692 11.0 1 1 0 9.000 20.00 1 300.0 NA 90.000 1  
## 693 22.0 1 1 0 19.000 27.00 2 300.0 NA 172.000 2  
## 694 17.0 2 1 0 11.000 13.00 1 240.0 NA 480.000 2  
## 695 23.0 1 1 0 7.000 15.00 1 360.0 NA 140.000 1  
## 696 14.0 1 1 0 2.000 10.00 1 360.0 NA 150.000 2  
## 697 18.0 2 1 0 24.000 38.00 1 360.0 NA 302.000 2  
## 698 13.0 1 1 0 13.000 22.00 1 360.0 NA 97.000 1  
## 699 10.0 1 1 0 21.000 22.00 1 360.0 NA 358.000 2  
## 700 15.0 2 1 0 12.000 13.00 1 360.0 NA 325.000 1  
## 701 17.0 1 1 0 4.000 7.00 1 360.0 NA 205.000 1  
## 702 17.0 1 1 0 30.000 36.00 2 360.0 NA 313.000 2  
## 703 17.0 1 1 0 30.000 36.00 2 360.0 NA 313.000 2  
## 704 13.0 1 1 0 24.470 24.65 2 360.0 NA 230.000 2  
## 705 15.0 1 1 0 16.900 21.90 2 360.0 NA 275.000 2  
## 706 7.0 2 5 0 21.400 31.30 2 360.0 NA 70.000 2  
## 707 8.0 1 1 0 28.900 37.70 1 360.0 NA 166.000 2  
## 708 3.0 1 1 0 7.400 12.10 1 360.0 NA 73.000 1  
## 709 10.0 1 1 0 28.000 31.90 1 360.0 NA 183.000 1  
## 710 5.0 2 1 0 27.900 35.70 2 360.0 NA 268.000 2  
## 711 11.0 1 1 0 21.400 37.80 1 360.0 NA 218.000 1  
## 712 5.0 2 1 0 20.300 29.30 1 360.0 NA 176.000 2  
## 713 11.0 2 1 0 29.700 38.10 1 360.0 NA 149.000 1  
## 714 2.0 1 1 0 20.000 23.30 1 360.0 NA 328.000 1  
## 715 9.0 1 1 0 27.100 28.70 2 360.0 NA 225.000 2  
## 716 10.0 3 1 0 21.300 24.50 1 360.0 NA 1136.000 2  
## 717 11.0 2 2 0 21.400 29.50 1 360.0 NA 195.000 2  
## 718 11.0 2 1 0 18.800 39.30 2 360.0 NA 137.000 2  
## 719 15.0 2 5 0 29.000 33.00 1 360.0 NA 154.000 2  
## 720 7.0 2 1 0 25.900 29.80 2 360.0 NA 168.000 2  
## 721 12.0 1 1 0 34.400 40.30 1 360.0 NA 317.000 2  
## 722 13.0 2 1 0 30.100 38.60 2 360.0 NA 145.000 2  
## 723 6.0 2 6 0 22.300 38.20 1 360.0 NA 80.000 2  
## 724 2.0 1 1 0 26.700 35.20 1 360.0 NA 239.000 1  
## 725 5.0 2 1 0 20.600 30.60 2 360.0 NA 140.000 2  
## 726 8.0 2 1 0 31.130 40.01 1 360.0 NA 176.000 2  
## 727 7.0 2 1 0 23.200 27.00 2 180.0 NA 127.000 2  
## 728 14.0 2 1 0 23.000 38.50 1 360.0 NA 371.000 1  
## 729 5.0 2 1 0 17.700 21.20 1 360.0 NA 257.000 2  
## 730 18.0 1 2 0 11.000 17.50 2 360.0 NA 296.000 1  
## 731 5.0 2 1 0 27.640 29.96 2 360.0 NA 135.000 1  
## 732 4.0 1 1 0 25.200 25.80 2 360.0 M H F A 116.000 2  
## 733 7.0 1 1 0 26.100 26.60 2 360.0 NA 243.000 2  
## 734 4.0 1 1 0 15.500 24.30 1 360.0 NA 243.000 1  
## 735 12.0 1 5 0 13.300 15.50 1 36.0 NA 375.000 1  
## 736 6.0 1 2 0 12.500 30.00 1 360.0 NA 160.000 2  
## 737 4.0 3 1 0 31.200 39.90 1 360.0 NA 174.000 2  
## 738 12.0 2 1 0 22.780 24.74 2 360.0 NA 227.000 2  
## 739 12.0 1 5 0 0.000 39.50 1 360.0 NA 102.000 1  
## 740 11.0 2 1 0 20.000 36.00 1 360.0 NA 150.000 2  
## 741 6.0 1 1 0 43.000 43.00 1 360.0 NA 397.000 2  
## 742 13.0 1 1 0 19.000 39.00 1 360.0 NA 155.000 2  
## 743 11.0 2 1 0 27.000 33.00 2 300.0 NA 174.000 2  
## 744 13.0 1 1 0 20.000 35.00 2 360.0 NA 145.000 1  
## 745 13.0 2 2 0 26.000 33.00 1 360.0 NA 185.000 2  
## 746 6.0 2 1 0 32.000 43.00 2 180.0 NA 174.000 2  
## 747 8.0 2 1 0 28.000 29.00 2 360.0 NA 160.000 2  
## 748 10.0 2 1 0 24.000 28.00 2 360.0 NA 134.000 2  
## 749 13.0 2 1 0 18.000 40.00 1 360.0 NA 144.000 2  
## 750 13.0 2 3 0 22.000 37.00 2 360.0 NA 122.000 2  
## 751 17.0 2 3 0 33.000 33.00 2 360.0 NA 156.000 2  
## 752 19.0 1 1 0 24.000 28.00 1 360.0 NA 256.000 2  
## 753 2.0 1 1 0 31.000 36.00 2 360.0 NA 206.000 2  
## 754 2.0 1 1 1 18.000 45.00 1 36.0 NA 200.000 2  
## 755 12.0 1 1 0 13.000 30.00 2 180.0 NA 80.000 2  
## 756 23.0 1 1 0 21.000 38.00 2 180.0 NA 226.000 2  
## 757 12.0 1 1 0 29.000 29.00 2 360.0 NA 300.000 2  
## 758 19.0 1 1 0 31.000 33.00 2 360.0 NA 260.000 2  
## 759 6.0 1 1 1 21.000 21.00 2 180.0 NA 108.000 2  
## 760 9.0 2 1 0 22.000 31.00 2 360.0 MHFA 109.500 1  
## 761 3.0 2 1 0 19.000 19.00 2 360.0 MHFA 101.000 1  
## 762 7.0 2 2 0 36.000 36.00 2 360.0 MHFA 108.000 1  
## 763 4.0 2 1 0 28.000 35.00 2 360.0 MHFA 107.500 1  
## 764 26.0 2 5 0 28.000 37.00 2 360.0 FNMA 142.000 2  
## 765 16.0 2 2 0 28.000 34.00 2 360.0 MHFA 130.000 2  
## 766 9.0 2 2 0 27.000 33.00 2 360.0 MHFA 125.000 1  
## 767 9.0 2 1 0 30.000 31.00 2 360.0 MHFA 168.000 2  
## 768 2.0 1 1 0 34.580 34.58 2 360.0 MHFA 115.000 1  
## 769 9.0 2 2 0 32.000 42.00 2 360.0 MHFA 220.000 2  
## 770 13.0 2 5 0 28.000 38.00 2 360.0 FNMA/GE 103.000 1  
## 771 14.0 2 2 0 26.000 35.00 1 330.0 MHFA 104.000 1  
## 772 4.0 2 3 0 27.000 33.00 2 360.0 MHFA-HOP 104.000 1  
## 773 1.0 2 3 0 24.000 24.00 2 360.0 MHFA 104.000 1  
## 774 6.0 2 1 0 23.970 28.09 2 360.0 MHFA 105.000 1  
## 775 5.0 2 1 0 32.000 32.00 2 360.0 MHFA 127.000 1  
## 776 13.0 1 2 0 10.000 16.00 1 360.0 CONVEN 125.000 2  
## 777 5.0 1 1 0 13.000 25.00 2 360.0 NA 110.000 2  
## 778 13.0 2 1 0 32.000 35.00 2 360.0 MHFA 95.000 1  
## 779 9.0 2 1 0 30.000 38.00 1 360.0 MHFA-HOP 170.000 1  
## 780 2.0 2 1 0 31.000 32.00 1 360.0 MHFA 105.000 1  
## 781 8.0 2 2 0 23.000 35.00 1 360.0 MHFA-HOP 88.000 2  
## 782 4.0 2 1 0 20.000 27.00 2 360.0 MHFA-HOP 109.500 2  
## 783 3.0 2 1 0 22.000 25.00 2 360.0 MHFA-HOP 105.000 1  
## 784 16.0 2 3 0 22.000 29.00 2 360.0 V A 143.000 1  
## 785 0.0 2 4 0 27.120 27.12 2 360.0 MHFA 105.000 1  
## 786 13.0 2 1 0 27.000 32.00 1 360.0 MHFA 105.000 1  
## 787 24.0 2 2 0 19.000 31.00 2 360.0 MHFA-HOP 105.000 2  
## 788 7.0 2 2 0 23.000 37.00 2 360.0 MHFA-HOP 105.000 1  
## 789 0.0 2 4 0 58.000 58.00 2 360.0 NA 105.000 1  
## 790 10.0 2 2 0 27.000 33.00 2 360.0 MHFA-HOP 107.000 1  
## 791 17.0 1 2 0 12.000 16.00 1 360.0 PORTFOLIO 320.000 2  
## 792 12.0 2 3 0 31.000 38.00 1 360.0 PORTFOLIO 100.000 1  
## 793 9.0 2 3 0 31.000 34.00 2 360.0 PORTFOLIO 220.000 2  
## 794 6.0 2 2 0 26.000 39.00 2 360.0 HOME BASE 89.900 2  
## 795 13.0 2 1 0 20.000 45.00 1 360.0 MHFA 97.000 2  
## 796 3.0 2 1 0 41.000 51.00 2 360.0 MHFA 170.000 2  
## 797 9.0 2 6 1 33.000 43.00 2 360.0 MHFA 107.000 1  
## 798 7.0 2 6 0 27.000 31.00 1 360.0 MHFA 105.000 1  
## 799 3.0 2 4 0 33.000 46.00 2 360.0 MHFA 190.000 2  
## 800 6.0 2 5 1 24.000 24.00 1 360.0 CONVEN. 184.000 2  
## 801 17.0 1 2 0 19.000 22.00 2 360.0 MHFA 80.000 1  
## 802 17.0 1 2 0 19.000 22.00 2 360.0 MHFA 80.000 1  
## 803 12.0 2 1 0 5.000 18.00 2 180.0 FNMA 160.000 1  
## 804 5.0 2 2 0 31.000 66.00 2 360.0 NA 97.500 1  
## 805 19.0 2 3 0 24.000 59.00 2 360.0 MHFA 85.000 1  
## 806 10.0 2 3 1 32.000 35.00 2 360.0 MHFA 101.000 1  
## 807 1.0 2 4 0 51.000 52.00 2 360.0 FNMA 139.000 2  
## 808 10.0 2 3 0 27.000 42.00 2 360.0 NA 140.000 2  
## 809 4.0 2 3 1 34.000 41.00 2 360.0 VA 146.900 2  
## 810 7.0 2 1 0 33.000 49.00 2 360.0 MHFA/HOP 101.000 1  
## 811 15.0 2 2 0 36.000 46.00 2 360.0 MHFA 105.000 1  
## 812 18.0 2 1 0 19.000 25.00 2 360.0 FNMA 125.000 2  
## 813 9.0 2 5 1 28.000 39.00 2 360.0 MHFA 93.000 1  
## 814 9.0 2 5 0 34.000 41.00 2 360.0 MHFA 128.000 2  
## 815 0.0 2 4 0 26.000 26.00 2 360.0 MHFA 88.000 1  
## 816 9.0 2 5 0 25.000 36.00 2 360.0 MHFA/HOP 100.000 1  
## 817 6.0 2 5 0 34.000 39.00 2 360.0 MHFA 189.500 2  
## 818 8.0 2 5 1 26.000 36.00 2 360.0 MHFA 105.000 1  
## 819 5.0 2 6 1 23.700 25.30 2 360.0 MHFA 104.000 1  
## 820 9.0 2 5 0 49.000 83.00 2 360.0 MHFA 147.000 2  
## 821 10.0 2 1 0 23.000 34.00 2 360.0 MHFA 85.000 2  
## 822 8.0 2 1 0 26.000 26.00 2 360.0 NA 163.000 2  
## 823 10.0 2 2 0 23.000 28.00 2 360.0 NA 130.000 2  
## 824 8.0 2 1 0 28.000 34.00 2 360.0 NA 112.000 2  
## 825 24.0 1 1 0 23.000 37.00 2 360.0 NA 244.000 2  
## 826 11.0 1 2 0 18.000 23.00 2 240.0 NA 143.000 2  
## 827 7.0 2 1 0 26.000 31.00 2 360.0 NA 143.000 2  
## 828 15.0 1 1 0 27.000 36.00 2 360.0 NA 226.000 2  
## 829 9.0 2 1 0 40.000 41.00 2 144.0 NA 147.000 2  
## 830 26.0 2 1 0 30.000 31.00 2 360.0 NA 124.000 2  
## 831 18.0 1 2 0 40.000 44.00 2 360.0 NA 193.000 2  
## 832 31.0 1 2 0 28.000 37.00 2 360.0 NA 445.000 2  
## 833 7.0 1 1 0 31.000 39.00 2 360.0 NA 184.000 2  
## 834 19.0 1 3 0 28.000 38.00 1 360.0 NA 210.000 2  
## 835 19.0 1 3 0 21.000 45.00 2 360.0 NA 130.000 1  
## 836 9.0 2 1 0 31.000 34.00 1 360.0 CONSTRUCT 157.000 2  
## 837 38.0 1 3 0 22.000 34.00 2 360.0 WORKOUT 150.000 1  
## 838 24.0 2 1 0 32.000 36.00 1 360.0 BLANKET 303.000 2  
## 839 12.0 2 6 1 47.000 54.00 1 360.0 NA 228.000 2  
## 840 14.0 1 1 0 22.000 35.00 2 360.0 NA 160.000 1  
## 841 24.0 2 5 0 22.000 33.00 2 360.0 NA 215.000 2  
## 842 24.0 1 1 0 30.000 35.00 2 360.0 NA 215.000 2  
## 843 33.0 3 1 0 28.000 31.00 2 360.0 NA 193.000 2  
## 844 33.0 2 3 0 22.000 25.00 1 360.0 NA 163.000 2  
## 845 21.0 2 6 0 27.000 37.00 1 360.0 NA 138.000 2  
## 846 13.0 2 1 0 26.000 27.00 2 360.0 NA 132.000 2  
## 847 2.0 1 1 0 20.000 27.00 1 360.0 NA 340.000 2  
## 848 9.0 2 1 0 28.000 36.00 2 360.0 NA 145.000 2  
## 849 26.0 1 1 0 18.000 21.00 2 360.0 NA 250.000 2  
## 850 28.0 2 1 0 23.000 30.00 2 360.0 NA 180.000 2  
## 851 26.0 2 6 0 26.000 34.00 2 360.0 NA 140.000 2  
## 852 15.0 2 1 0 24.000 29.00 2 360.0 NA 200.000 2  
## 853 22.0 2 6 0 22.000 40.00 1 360.0 NA 125.000 2  
## 854 28.0 2 1 0 23.000 30.00 2 360.0 NA 320.000 2  
## 855 2.0 2 1 0 26.000 26.00 1 360.0 NA 122.000 2  
## 856 17.0 1 1 0 28.000 28.00 1 360.0 NA 175.000 2  
## 857 23.0 1 5 0 23.000 39.00 1 360.0 NA 305.000 2  
## 858 18.0 1 1 0 15.700 22.00 2 360.0 NA 151.000 1  
## 859 5.0 2 1 0 22.100 28.10 2 360.0 NA 280.000 2  
## 860 22.0 2 5 0 30.300 35.00 2 360.0 NA 155.000 2  
## 861 2.0 1 1 0 27.600 36.20 2 360.0 NA 133.000 2  
## 862 33.0 1 1 0 21.250 34.48 2 360.0 NA 160.000 1  
## 863 11.0 1 1 0 27.600 36.40 2 360.0 NA 202.000 2  
## 864 12.0 2 1 0 17.300 17.60 2 360.0 NA 225.000 2  
## 865 14.0 2 1 0 31.720 37.40 2 360.0 NA 180.000 2  
## 866 15.0 1 2 0 34.200 35.90 2 360.0 NA 190.000 2  
## 867 6.0 2 1 0 25.400 28.40 2 360.0 NA 193.000 2  
## 868 6.0 2 1 0 31.750 33.61 2 360.0 NA 212.000 2  
## 869 8.0 1 5 1 17.100 25.50 2 360.0 NA 235.000 2  
## 870 7.0 2 2 0 30.080 31.11 2 360.0 NA 140.000 2  
## 871 5.0 2 1 0 26.900 32.60 2 360.0 NA 172.000 2  
## 872 6.0 2 1 0 30.750 32.81 2 360.0 NA 138.000 1  
## 873 4.0 1 1 0 30.000 38.00 2 360.0 NA 149.000 2  
## 874 2.0 2 1 0 31.300 32.20 2 360.0 NA 210.000 2  
## 875 9.0 2 5 0 21.200 31.60 2 180.0 NA 68.000 2  
## 876 5.0 2 1 0 22.100 22.50 2 360.0 NA 89.000 1  
## 877 3.0 2 1 0 21.690 22.36 2 360.0 NA 88.000 1  
## 878 3.0 2 1 0 22.300 22.30 2 360.0 NA 160.000 2  
## 879 7.0 2 2 0 11.000 16.90 2 360.0 NA 88.000 1  
## 880 7.0 2 2 0 37.100 42.20 2 360.0 NA 173.000 2  
## 881 3.0 1 1 0 19.890 32.62 2 360.0 NA 234.000 2  
## 882 10.0 1 1 0 28.200 31.90 2 360.0 NA 240.000 2  
## 883 10.0 2 1 0 32.000 44.00 2 360.0 NA 143.000 2  
## 884 22.0 2 6 0 26.600 38.20 2 360.0 NA 310.000 2  
## 885 5.0 2 1 0 24.500 30.40 2 360.0 NA 166.000 2  
## 886 14.0 1 2 1 18.000 34.00 2 360.0 NA 510.000 2  
## 887 7.0 2 2 0 21.500 32.20 2 360.0 NA 141.000 2  
## 888 11.0 2 1 0 31.900 37.90 2 360.0 NA 156.000 2  
## 889 13.0 1 1 1 44.000 65.00 1 360.0 SALEOFOREO 280.000 2  
## 890 19.0 2 6 0 31.160 31.90 2 360.0 NA 120.000 1  
## 891 16.0 2 1 0 29.900 40.75 2 360.0 NA 115.000 2  
## 892 18.0 2 1 0 29.500 35.92 2 360.0 NA 126.000 2  
## 893 17.0 1 1 0 14.510 19.56 2 360.0 NA 240.000 2  
## 894 10.0 2 6 0 27.000 29.60 2 360.0 NA 193.000 2  
## 895 14.0 1 1 0 29.900 35.70 2 360.0 NA 255.000 2  
## 896 13.0 2 1 0 21.700 36.20 2 360.0 NA 115.000 2  
## 897 9.0 2 5 0 27.800 30.60 2 360.0 NA 118.000 1  
## 898 8.0 2 1 0 25.600 27.50 2 360.0 NA 140.000 2  
## 899 10.0 1 1 0 30.230 30.74 2 360.0 NA 325.000 2  
## 900 6.0 1 1 0 26.300 32.40 2 360.0 NA 285.000 2  
## 901 8.0 1 1 0 22.800 22.80 2 360.0 NA 172.000 2  
## 902 9.0 1 1 0 30.710 37.49 2 360.0 NA 255.000 2  
## 903 30.0 1 1 0 24.100 40.30 2 360.0 NA 225.000 2  
## 904 4.0 1 2 0 16.600 45.40 2 360.0 NA 150.000 2  
## 905 2.0 1 1 0 16.700 27.80 2 360.0 NA 215.000 2  
## 906 14.0 1 1 0 25.140 28.73 2 360.0 NA 210.000 2  
## 907 6.0 2 1 0 21.200 26.60 2 360.0 NA 100.000 2  
## 908 13.0 2 1 0 26.900 33.40 2 360.0 NA 210.000 2  
## 909 10.0 2 2 0 17.000 17.40 2 360.0 NA 435.000 2  
## 910 13.0 2 1 0 26.800 33.30 2 360.0 NA 160.000 2  
## 911 14.0 1 1 0 33.000 33.30 2 360.0 NA 280.000 2  
## 912 10.0 2 1 0 28.200 38.20 2 360.0 NA 135.000 2  
## 913 22.0 1 1 0 14.500 16.40 2 360.0 NA 577.000 2  
## 914 4.0 2 1 0 23.600 24.10 2 360.0 NA 129.000 1  
## 915 7.0 2 1 0 28.500 29.70 2 180.0 NA 97.000 2  
## 916 6.0 2 1 0 29.700 32.30 2 360.0 NA 78.000 1  
## 917 26.0 1 2 0 15.000 29.00 1 360.0 NA 620.000 2  
## 918 8.0 2 1 0 26.900 34.10 2 360.0 NA 160.000 2  
## 919 14.0 1 2 0 40.200 41.40 2 360.0 NA 155.000 2  
## 920 21.0 2 2 0 18.900 26.60 2 360.0 NA 161.000 2  
## 921 0.0 2 4 0 24.860 25.94 2 360.0 NA 215.000 2  
## 922 15.0 1 1 0 26.510 48.99 2 360.0 NA 422.000 2  
## 923 22.0 1 1 0 13.100 26.60 1 360.0 NA 730.000 2  
## 924 12.0 2 1 0 21.800 22.10 2 360.0 NA 244.000 1  
## 925 7.0 2 1 0 31.550 40.37 2 360.0 NA 145.000 2  
## 926 21.0 1 1 0 21.000 21.00 2 360.0 NA 630.000 2  
## 927 7.0 2 2 0 27.500 30.40 2 360.0 NA 150.000 2  
## 928 17.0 2 2 0 30.400 38.90 2 360.0 NA 185.000 2  
## 929 8.0 2 1 0 27.600 37.50 2 360.0 NA 159.000 2  
## 930 2.0 2 1 0 28.300 32.30 2 360.0 NA 79.000 1  
## 931 6.0 2 2 0 27.800 31.90 2 360.0 NA 225.000 2  
## 932 21.0 1 6 0 28.500 30.20 2 360.0 NA 235.000 2  
## 933 4.0 2 1 0 33.700 36.14 2 360.0 NA 150.000 2  
## 934 15.0 2 1 0 28.900 30.00 2 360.0 NA 155.000 2  
## 935 20.0 1 1 0 13.300 20.90 2 360.0 NA 550.000 2  
## 936 10.0 1 6 1 27.600 40.10 2 360.0 NA 84.000 1  
## 937 9.0 2 6 1 6.200 33.00 2 360.0 NA 144.000 2  
## 938 11.0 1 1 0 28.800 30.40 2 360.0 NA 255.000 2  
## 939 10.0 2 1 0 13.100 14.60 2 360.0 NA 151.000 2  
## 940 16.0 2 1 0 26.000 37.00 2 360.0 NA 146.000 2  
## 941 21.0 1 1 0 24.000 24.00 2 360.0 NA 230.000 2  
## 942 22.0 1 1 0 15.000 21.00 2 180.0 NA 190.000 2  
## 943 18.0 2 2 0 22.000 26.00 2 360.0 NA 143.000 2  
## 944 23.0 1 2 0 31.000 38.00 2 360.0 NA 180.000 2  
## 945 16.0 2 2 0 26.000 26.00 2 360.0 NA 158.000 1  
## 946 4.0 1 3 1 14.000 18.00 1 360.0 OREO 460.000 2  
## 947 6.0 2 1 0 22.000 24.00 1 240.0 NA 220.000 2  
## 948 1.0 2 4 0 27.000 28.00 1 360.0 OREO CONDO 88.000 1  
## 949 23.0 2 1 1 9.000 25.00 1 360.0 OREO CONDO 88.000 1  
## 950 7.0 2 1 0 45.000 45.00 1 360.0 OREO CONDO 135.000 1  
## 951 5.0 2 1 0 29.000 30.00 1 240.0 OREO CONDO 125.000 1  
## 952 25.0 2 5 0 27.000 34.00 2 360.0 NA 146.000 2  
## 953 10.0 2 6 0 28.000 30.00 2 360.0 NA 120.000 2  
## 954 17.0 1 1 0 25.000 28.00 2 360.0 NA 125.000 2  
## 955 10.0 1 1 0 27.000 38.00 2 360.0 NA 221.000 2  
## 956 14.0 2 6 0 31.000 34.00 2 360.0 NA 160.000 2  
## 957 13.0 2 3 0 28.000 35.00 2 360.0 NA 163.000 2  
## 958 13.0 2 1 0 30.000 33.00 2 360.0 NA 170.000 2  
## 959 9.0 2 1 0 31.000 32.00 2 360.0 NA 123.000 2  
## 960 7.0 2 1 0 20.000 22.00 2 360.0 NA 148.000 2  
## 961 11.0 2 5 0 23.000 30.00 2 360.0 NA 170.000 2  
## 962 13.0 1 1 0 25.000 26.00 2 360.0 NA 270.000 2  
## 963 12.0 1 3 0 29.000 34.00 2 360.0 NA 123.000 1  
## 964 11.0 2 1 0 25.000 28.00 2 360.0 NA 89.000 2  
## 965 6.0 2 2 0 31.000 33.00 2 360.0 NA 180.000 2  
## 966 12.0 2 1 0 35.000 40.00 1 360.0 NA 160.000 2  
## 967 3.0 2 1 0 26.000 26.00 1 360.0 NA 135.000 2  
## 968 9.0 1 1 0 20.000 20.00 2 360.0 NA 248.000 2  
## 969 5.0 2 1 0 28.000 34.00 2 360.0 NA 152.000 2  
## 970 23.0 2 5 0 25.000 33.00 2 360.0 NA 265.000 2  
## 971 13.0 2 1 0 25.000 35.00 2 360.0 NA 134.000 2  
## 972 23.0 2 2 0 25.000 36.00 1 360.0 NA 152.000 2  
## 973 12.0 2 1 0 28.000 32.00 2 360.0 NA 190.000 2  
## 974 13.0 2 2 0 25.000 32.00 2 360.0 NA 200.000 2  
## 975 15.0 2 1 0 21.000 22.00 1 360.0 NA 184.000 2  
## 976 7.0 1 2 0 27.000 28.00 2 360.0 NA 235.000 2  
## 977 2.0 2 1 0 26.000 28.00 2 360.0 NA 138.000 2  
## 978 8.0 2 1 0 30.000 31.00 2 360.0 NA 195.000 2  
## 979 19.0 1 3 0 23.000 37.00 2 360.0 NA 168.000 2  
## 980 14.0 2 5 0 29.000 32.00 2 360.0 NA 122.000 2  
## 981 19.0 2 1 0 23.000 39.00 2 360.0 NA 184.000 2  
## 982 13.0 1 2 0 25.000 39.00 1 360.0 NA 168.000 2  
## 983 9.0 2 1 0 12.000 18.00 2 360.0 NA 233.000 2  
## 984 16.0 1 1 0 18.000 38.00 2 360.0 NA 134.000 2  
## 985 26.0 2 2 0 33.000 38.00 2 360.0 NA 133.000 2  
## 986 7.0 2 2 0 26.000 26.00 1 360.0 NA 96.000 2  
## 987 26.0 1 3 1 31.000 36.00 1 360.0 NA 246.000 2  
## 988 0.1 2 1 0 24.000 27.00 2 360.0 NA 250.000 2  
## 989 20.0 2 1 0 24.000 24.00 2 360.0 NA 270.000 2  
## 990 38.0 1 1 0 17.000 25.00 2 360.0 NA 290.000 2  
## 991 17.0 2 1 0 24.000 28.00 2 360.0 NA 216.000 2  
## 992 14.0 2 1 0 28.000 39.00 2 360.0 NA 210.000 2  
## 993 17.0 2 2 0 30.000 38.00 1 360.0 NA 150.000 2  
## 994 14.0 2 1 0 13.000 15.00 2 360.0 NA 140.000 2  
## 995 6.0 2 1 0 14.000 23.00 1 360.0 NA 260.000 2  
## 996 5.0 2 6 0 19.000 20.00 1 360.0 NA 280.000 1  
## 997 5.0 3 5 0 26.000 32.00 1 360.0 NA 296.000 1  
## 998 13.0 2 3 0 20.000 35.00 1 360.0 NA 145.000 2  
## 999 6.0 2 1 0 46.000 46.00 2 360.0 NA 175.000 2  
## 1000 13.0 2 2 0 16.000 21.00 2 360.0 FST TIME 93.000 2  
## 1001 8.0 2 1 0 25.000 31.00 2 360.0 FST TIME 185.000 2  
## 1002 21.0 2 1 0 26.000 29.00 2 360.0 FST TIME 225.000 2  
## 1003 12.0 2 1 0 26.000 31.00 2 360.0 1ST TIME 105.000 2  
## 1004 14.0 2 1 0 20.000 33.00 2 360.0 NA 125.000 2  
## 1005 11.0 2 1 0 20.000 33.00 2 360.0 NA 250.000 2  
## 1006 17.0 1 1 0 27.000 43.00 2 360.0 NA 200.000 2  
## 1007 21.0 2 2 0 32.000 37.00 2 360.0 NA 240.000 2  
## 1008 14.0 1 2 0 31.000 34.00 2 360.0 NA 142.000 2  
## 1009 14.0 2 1 0 42.000 43.00 2 360.0 NA 152.000 2  
## 1010 14.0 2 1 0 35.000 36.00 2 360.0 NA 152.000 2  
## 1011 5.0 2 1 0 72.000 78.00 2 360.0 NA 150.000 1  
## 1012 19.0 1 1 0 17.000 38.00 2 180.0 NA 160.000 2  
## 1013 19.0 1 1 0 31.000 37.00 2 360.0 NA 288.000 2  
## 1014 19.0 1 1 0 31.000 37.00 1 360.0 NA 288.000 2  
## 1015 21.0 1 2 0 23.000 42.00 1 360.0 NA 275.000 2  
## 1016 19.0 1 2 0 25.000 33.00 2 360.0 NA 161.000 2  
## 1017 6.0 2 3 0 29.000 41.00 1 360.0 AFFORDABLE 156.000 2  
## 1018 8.0 2 1 0 32.000 38.00 1 360.0 AFFORDABLE 143.000 1  
## 1019 12.0 2 1 0 33.000 33.00 1 360.0 NA 93.000 1  
## 1020 0.0 2 4 0 38.000 39.00 2 360.0 NA 180.000 1  
## 1021 0.0 2 4 0 23.000 27.00 1 360.0 NA 100.000 1  
## 1022 18.0 2 5 1 24.000 63.00 1 360.0 NA 90.000 2  
## 1023 5.0 2 5 0 38.000 43.00 1 360.0 AFFORDABLE 126.900 1  
## 1024 10.0 2 3 1 23.000 33.00 1 360.0 AFFORDABLE 135.000 1  
## 1025 9.0 2 2 0 33.000 38.00 1 360.0 AFFORDABLE 129.000 1  
## 1026 7.0 2 5 0 18.000 37.00 1 360.0 AFFORDABLE 139.000 1  
## 1027 9.0 2 6 1 13.000 21.00 1 360.0 AFFORDABLE 97.000 2  
## 1028 24.0 2 3 0 21.000 21.00 1 360.0 AFFORDABLE 125.000 1  
## 1029 9.0 2 2 1 18.000 23.00 1 360.0 ELMS OREO 170.000 1  
## 1030 10.0 2 1 0 36.000 57.00 1 360.0 ELMS OREO 105.000 1  
## 1031 6.0 2 1 0 23.000 27.00 1 360.0 NA 170.000 1  
## 1032 28.0 2 1 0 23.000 33.00 1 360.0 ELMS OREO 160.000 1  
## 1033 22.0 1 1 0 30.000 47.00 1 360.0 NA 449.000 2  
## 1034 27.0 1 1 0 29.000 32.00 1 360.0 NA 428.000 2  
## 1035 30.0 1 6 0 23.000 29.00 1 360.0 BANK 745.000 2  
## 1036 21.0 1 2 0 15.000 47.00 1 360.0 NA 1396.000 2  
## 1037 27.0 1 2 0 30.000 53.00 2 360.0 NA 248.000 2  
## 1038 9.0 2 1 0 31.000 31.00 2 360.0 NA 107.000 2  
## 1039 27.0 2 2 0 28.000 39.00 2 360.0 NA 159.000 2  
## 1040 19.0 1 4 0 26.000 36.00 2 360.0 NA 150.000 2  
## 1041 26.0 2 1 0 21.000 42.00 2 360.0 NA 235.000 2  
## 1042 30.0 2 3 0 27.000 36.00 2 360.0 NA 159.000 2  
## 1043 21.0 2 1 0 29.000 35.00 2 360.0 NA 185.000 2  
## 1044 5.0 2 5 0 22.000 26.00 1 360.0 NA 222.000 2  
## 1045 3.0 2 2 0 21.000 22.00 2 240.0 NA 190.000 1  
## 1046 1.0 2 1 0 14.000 14.00 2 120.0 NA 65.000 2  
## 1047 23.0 2 5 0 23.000 32.00 2 360.0 NA 202.000 2  
## 1048 2.0 2 4 0 27.000 28.00 2 180.0 NA 214.000 2  
## 1049 25.0 2 2 0 30.000 37.00 2 360.0 NA 140.000 2  
## 1050 32.0 2 2 0 26.000 28.00 2 360.0 NA 250.000 2  
## 1051 14.0 2 2 0 25.000 29.00 1 360.0 NA 123.000 2  
## 1052 16.0 2 5 0 25.000 27.00 1 360.0 NA 112.000 2  
## 1053 9.0 2 2 0 24.000 25.00 2 360.0 NA 132.000 2  
## 1054 19.0 2 2 0 18.000 26.00 2 360.0 NA 165.000 2  
## 1055 6.0 1 1 0 29.000 30.00 2 360.0 NA 270.000 2  
## 1056 23.0 1 2 0 29.000 50.00 1 360.0 NA 323.000 2  
## 1057 35.0 2 6 0 19.000 38.00 2 360.0 NA 156.000 2  
## 1058 21.0 2 2 0 25.000 40.00 1 360.0 NA 309.000 2  
## 1059 19.0 2 6 0 28.000 34.00 1 360.0 NA 178.000 2  
## 1060 3.0 2 1 0 31.000 32.00 1 360.0 NA 265.000 2  
## 1061 22.0 2 2 0 21.000 26.00 2 360.0 NA 153.000 2  
## 1062 2.0 2 1 0 20.000 20.00 2 360.0 NA 295.000 2  
## 1063 20.0 1 1 0 23.000 29.00 1 360.0 NA 545.000 2  
## 1064 17.0 2 3 0 27.000 32.00 2 360.0 NA 139.000 2  
## 1065 23.0 1 1 0 34.000 39.00 2 360.0 NA 389.000 2  
## 1066 1.0 2 1 0 18.000 19.00 2 180.0 NA 160.000 2  
## 1067 13.0 2 1 0 32.000 37.00 2 360.0 NA 207.000 2  
## 1068 5.0 1 1 0 30.000 41.00 1 360.0 NA 225.000 2  
## 1069 37.0 2 2 0 23.000 38.00 1 360.0 NA 112.000 2  
## 1070 11.0 2 1 0 28.000 33.00 2 360.0 NA 125.000 1  
## 1071 17.0 1 5 0 20.200 34.90 2 360.0 NA 115.480 1  
## 1072 10.0 1 2 0 30.300 38.40 1 240.0 NA 255.000 2  
## 1073 7.0 1 1 0 20.000 31.00 2 240.0 NA 202.000 2  
## 1074 11.0 2 1 0 27.000 27.00 2 360.0 NA 163.000 2  
## 1075 8.0 2 1 0 14.800 39.60 2 360.0 NA 142.000 2  
## 1076 13.0 1 1 0 20.000 26.00 2 360.0 NA 282.000 2  
## 1077 7.0 2 2 0 33.600 36.90 1 360.0 NA 135.000 2  
## 1078 12.0 4 6 0 19.600 31.00 2 180.0 NA 70.000 2  
## 1079 25.0 2 3 0 31.000 35.30 2 180.0 NA 175.000 2  
## 1080 3.0 1 1 0 20.900 27.60 2 180.0 NA 183.000 2  
## 1081 17.0 1 1 0 31.000 31.00 1 360.0 NA 420.000 2  
## 1082 11.0 3 1 0 33.000 38.00 1 360.0 NA 210.000 1  
## 1083 14.0 3 1 0 16.000 37.00 2 36.0 NA 130.000 1  
## 1084 16.0 2 2 0 22.000 36.00 2 360.0 NA 105.000 2  
## 1085 22.0 2 1 0 23.000 35.00 2 360.0 NA 116.000 1  
## 1086 12.0 2 1 0 34.000 36.00 2 360.0 NA 147.000 2  
## 1087 19.0 1 1 0 16.000 39.60 1 360.0 NA 152.000 2  
## 1088 9.0 2 2 0 28.000 36.00 2 360.0 NA 135.000 2  
## 1089 10.0 2 1 0 31.000 36.00 1 360.0 F.T.H.B.P. 148.000 2  
## 1090 7.0 1 1 0 27.000 27.00 2 360.0 NA 120.000 2  
## 1091 17.0 1 1 0 28.000 31.00 2 360.0 BI-WEEKLY 152.000 2  
## 1092 13.0 2 1 0 28.000 34.00 2 360.0 NA 120.000 2  
## 1093 26.0 2 6 0 24.000 29.00 1 360.0 NA 250.000 1  
## 1094 3.0 1 1 0 42.000 42.00 2 360.0 JUMBO 290.000 2  
## 1095 19.0 3 1 0 300.000 300.00 2 360.0 CONSTRUCT. 280.000 2  
## 1096 21.0 2 1 0 29.000 33.00 1 360.0 F.T.H.B.P. 140.000 2  
## 1097 9.0 2 1 0 21.000 32.00 2 360.0 M.G.I.C. 100.000 2  
## 1098 21.0 2 6 1 20.000 30.00 1 360.0 NA 130.000 2  
## 1099 6.0 2 1 0 24.000 29.00 2 360.0 NA 180.000 2  
## 1100 25.0 2 2 0 17.000 28.00 2 360.0 NA 135.000 2  
## 1101 20.0 2 2 0 30.000 37.00 2 360.0 EASY QUAL 140.000 2  
## 1102 20.0 2 1 0 35.000 37.00 2 360.0 EASY QUAL 172.000 1  
## 1103 8.0 2 2 0 16.000 19.00 2 360.0 NA 140.000 1  
## 1104 18.0 2 1 0 29.000 36.00 2 360.0 NA 182.000 2  
## 1105 13.0 2 3 0 72.000 83.00 1 360.0 NA 356.000 2  
## 1106 10.0 2 1 0 16.000 29.00 2 360.0 NA 160.000 2  
## 1107 9.0 2 3 0 31.000 37.00 1 360.0 NA 100.000 1  
## 1108 31.0 2 2 1 21.000 21.00 2 360.0 NA 315.000 2  
## 1109 5.0 2 1 0 19.000 21.00 2 180.0 NA 136.000 2  
## 1110 7.0 2 2 0 28.000 29.00 2 180.0 NA 300.000 2  
## 1111 32.0 2 5 0 14.000 21.00 1 360.0 NA 170.000 2  
## 1112 21.0 2 2 0 32.000 42.00 1 360.0 NA 140.000 1  
## 1113 15.0 2 1 0 21.000 22.00 2 360.0 NA 176.000 2  
## 1114 11.0 2 2 0 23.000 27.00 2 36.0 NA 169.000 2  
## 1115 9.0 2 1 0 34.000 43.00 1 360.0 3+3 105.000 1  
## 1116 12.0 2 6 1 20.000 37.00 1 360.0 NA 155.000 1  
## 1117 1.0 2 4 0 29.000 29.00 1 360.0 3+3 140.000 1  
## 1118 10.0 2 1 0 13.000 17.00 2 360.0 NA 4316.000 2  
## 1119 5.0 2 5 0 24.000 34.00 2 360.0 NA 152.000 2  
## 1120 15.0 2 1 0 16.000 16.00 2 360.0 NA 250.000 2  
## 1121 16.0 2 2 0 12.000 13.00 2 180.0 NA 475.000 2  
## 1122 9.0 1 2 0 24.000 31.00 2 360.0 NA 180.500 2  
## 1123 7.0 2 5 0 23.000 23.00 2 360.0 NA 298.000 2  
## 1124 1.0 1 2 0 18.000 20.00 1 360.0 NA 150.000 1  
## 1125 14.0 2 2 0 19.000 21.00 2 360.0 NA 167.500 2  
## 1126 11.0 1 2 0 22.000 24.00 2 240.0 NA 362.000 2  
## 1127 9.0 2 1 0 22.000 22.00 2 360.0 NA 190.000 2  
## 1128 11.0 2 3 0 17.000 25.00 2 360.0 NA 170.000 2  
## 1129 8.0 2 3 0 29.000 34.00 1 360.0 NA 125.000 1  
## 1130 6.0 1 2 0 31.000 40.00 2 180.0 NA 229.000 2  
## 1131 18.0 1 2 0 25.000 29.00 2 360.0 NA 172.500 2  
## 1132 20.0 2 2 0 22.000 29.00 2 360.0 NA 143.000 2  
## 1133 3.0 2 1 0 14.000 14.00 1 180.0 NA 215.000 1  
## 1134 30.0 2 1 0 31.000 41.00 2 360.0 NA 99.000 2  
## 1135 6.0 2 1 0 28.000 37.00 1 360.0 3+3 115.000 1  
## 1136 6.0 2 5 0 43.000 43.00 1 360.0 3+3 105.000 1  
## 1137 5.0 2 1 0 26.000 26.00 1 360.0 NA 175.000 1  
## 1138 8.0 2 5 0 23.000 23.00 1 360.0 NA 85.000 1  
## 1139 29.0 1 1 0 21.300 21.70 2 360.0 NA 360.000 2  
## 1140 18.0 2 1 0 32.200 37.00 2 360.0 NA 123.000 1  
## 1141 22.0 2 6 0 29.400 33.20 1 360.0 NA 270.000 2  
## 1142 17.0 1 2 0 23.200 30.00 2 360.0 NA 122.000 2  
## 1143 16.0 2 6 0 26.100 37.10 2 360.0 NA 138.000 2  
## 1144 38.0 2 1 0 23.700 35.00 2 360.0 NA 193.000 2  
## 1145 18.0 2 1 0 13.700 17.00 2 360.0 NA 153.000 2  
## 1146 13.0 2 6 0 12.330 26.18 2 360.0 NA 80.000 1  
## 1147 8.0 2 5 0 21.000 21.90 2 360.0 NA 148.000 2  
## 1148 7.0 2 4 0 32.700 34.80 2 360.0 NA 120.000 1  
## 1149 5.0 2 6 0 36.000 36.00 2 360.0 NA 258.000 2  
## 1150 40.0 1 1 0 11.000 43.00 2 360.0 NA 147.000 2  
## 1151 35.0 1 3 0 22.000 27.00 1 360.0 NA 582.000 2  
## 1152 9.0 1 5 0 28.000 36.00 2 360.0 NA 145.000 2  
## 1153 32.0 2 5 1 23.000 27.00 2 180.0 NA 278.000 2  
## 1154 17.0 1 2 0 29.000 31.00 2 360.0 NA 106.000 2  
## 1155 14.0 2 1 0 30.000 35.00 1 360.0 FTHB 133.000 2  
## 1156 19.0 2 6 0 28.000 36.00 2 360.0 NA 141.000 2  
## 1157 18.0 2 6 1 25.000 26.00 1 360.0 FTHB 175.000 2  
## 1158 11.0 2 1 0 31.000 36.00 2 360.0 MHFA 119.000 2  
## 1159 11.0 2 1 0 30.000 32.00 2 360.0 NA 177.000 2  
## 1160 9.0 2 1 0 23.000 28.00 1 360.0 FTHB 157.000 1  
## 1161 41.0 1 1 0 23.000 34.00 1 360.0 NA 121.000 2  
## 1162 11.0 2 1 0 24.000 25.00 2 360.0 NA 220.000 1  
## 1163 4.0 2 1 0 26.000 35.00 2 360.0 NA 118.000 2  
## 1164 17.0 1 1 0 7.000 12.00 2 360.0 NA 79.000 1  
## 1165 20.0 1 1 0 32.000 33.00 2 360.0 NA 231.000 1  
## 1166 2.0 2 1 0 17.000 26.00 1 360.0 NA 155.000 2  
## 1167 25.0 2 1 0 20.000 20.00 2 360.0 NA 158.000 1  
## 1168 23.0 2 1 0 21.000 31.00 2 360.0 NA 107.000 1  
## 1169 3.0 2 6 0 20.000 20.00 1 360.0 NA 125.000 2  
## 1170 17.0 2 1 0 29.000 37.00 1 360.0 NA 142.000 2  
## 1171 16.0 1 1 0 19.000 31.00 1 360.0 NA 369.000 1  
## 1172 31.0 2 1 0 28.000 38.00 1 360.0 1ST TIME 200.000 1  
## 1173 37.0 1 1 0 9.000 29.00 1 360.0 NA 375.000 1  
## 1174 4.0 1 1 0 26.000 35.00 1 360.0 NA 122.000 2  
## 1175 31.0 1 1 0 26.000 40.00 1 360.0 NA 288.000 2  
## 1176 14.0 2 1 0 23.000 34.00 1 360.0 NA 163.000 1  
## 1177 16.0 1 1 0 24.000 33.00 2 360.0 NA 310.000 2  
## 1178 36.0 1 1 0 21.000 31.00 2 360.0 NA 245.000 2  
## 1179 6.0 2 1 0 29.000 41.00 2 360.0 NA 129.000 1  
## 1180 21.0 1 3 0 26.000 24.00 1 360.0 NA 373.000 2  
## 1181 53.0 2 1 0 11.000 24.00 1 360.0 NA 155.000 1  
## 1182 39.0 1 6 0 20.000 38.00 2 360.0 NA 148.000 2  
## 1183 14.0 2 2 0 31.000 33.00 2 360.0 NA 196.000 2  
## 1184 13.0 1 1 0 17.000 32.00 2 360.0 NA 159.000 1  
## 1185 30.0 2 1 0 28.000 37.00 2 360.0 NA 169.000 2  
## 1186 22.0 1 2 0 23.000 38.00 2 360.0 NA 200.000 2  
## 1187 13.0 2 2 0 28.000 31.00 2 360.0 NA 160.000 2  
## 1188 3.0 2 6 0 31.000 31.00 1 360.0 NA 181.000 2  
## 1189 23.0 2 1 0 26.000 35.00 2 360.0 NA 156.000 2  
## 1190 23.0 1 1 0 29.000 31.00 2 360.0 NA 148.000 1  
## 1191 10.0 2 1 0 23.000 24.00 2 360.0 NA 219.000 2  
## 1192 16.0 2 1 0 16.000 35.00 2 360.0 NA 155.000 2  
## 1193 24.0 2 1 0 30.000 37.00 2 360.0 NA 158.000 2  
## 1194 7.0 2 1 0 28.000 30.00 1 360.0 FTHB 144.000 2  
## 1195 12.0 2 1 0 31.000 31.00 1 360.0 FTHB 140.000 1  
## 1196 16.0 1 1 0 17.000 17.00 2 360.0 NA 385.000 2  
## 1197 31.0 2 1 0 29.000 37.00 1 360.0 NA 380.000 2  
## 1198 14.0 2 1 0 15.000 24.00 2 360.0 NA 73.000 1  
## 1199 11.0 1 1 0 28.000 35.00 2 360.0 NA 62.000 1  
## 1200 11.0 1 2 0 28.000 35.00 2 360.0 NA 62.000 1  
## 1201 17.0 2 5 0 23.000 32.00 2 360.0 NA 158.000 2  
## 1202 17.0 2 1 0 28.000 33.00 2 360.0 NA 170.000 2  
## 1203 15.0 1 1 0 26.000 35.00 1 360.0 NA 255.000 2  
## 1204 22.0 1 6 0 18.000 39.00 2 360.0 NA 76.000 1  
## 1205 13.0 2 6 0 27.000 28.00 2 360.0 NA 278.000 1  
## 1206 27.0 2 6 0 31.000 40.00 2 360.0 NA 180.000 2  
## 1207 22.0 1 1 0 22.000 47.00 1 360.0 NA 383.000 1  
## 1208 6.0 2 1 0 28.000 38.00 2 360.0 NA 84.000 1  
## 1209 34.0 3 6 0 23.000 39.00 2 360.0 NA 162.000 1  
## 1210 22.0 2 6 0 23.000 32.00 2 360.0 NA 119.000 2  
## 1211 27.0 1 6 0 30.000 37.00 2 360.0 NA 418.000 2  
## 1212 26.0 1 1 0 27.000 49.00 2 360.0 NA 386.000 2  
## 1213 23.0 1 1 0 9.000 17.00 1 360.0 NA 181.000 1  
## 1214 23.0 2 1 0 29.000 33.00 1 360.0 FTHB 154.000 2  
## 1215 25.0 2 5 0 27.000 33.00 1 360.0 NA 318.000 2  
## 1216 13.0 2 1 0 26.000 27.00 1 360.0 FTHB 186.000 1  
## 1217 3.0 1 5 0 29.000 32.00 2 360.0 NA 115.000 1  
## 1218 31.0 1 1 0 27.000 35.00 1 360.0 NA 265.000 2  
## 1219 14.0 2 1 0 31.000 33.00 1 360.0 FTHB 180.000 1  
## 1220 15.0 2 1 0 29.000 29.00 2 360.0 1ST TIME 453.000 2  
## 1221 16.0 2 1 0 22.000 32.00 2 300.0 NA 166.000 2  
## 1222 7.0 2 1 0 26.000 37.00 1 360.0 FTHB 172.000 2  
## 1223 10.0 2 1 0 25.000 26.00 1 360.0 FTHB 195.000 2  
## 1224 13.0 2 1 0 27.000 35.00 1 360.0 FTHB 148.000 2  
## 1225 7.0 2 1 0 25.000 26.00 1 360.0 FTHB 155.000 2  
## 1226 10.0 2 1 0 20.000 31.00 1 360.0 FTHB 170.000 2  
## 1227 7.0 2 1 0 30.000 35.00 2 300.0 NA 265.000 2  
## 1228 26.0 2 2 0 32.000 55.00 1 360.0 FTHB 165.000 2  
## 1229 3.0 2 1 0 28.000 31.00 2 300.0 NA 146.000 2  
## 1230 23.0 1 2 0 14.000 24.00 2 300.0 NA 550.000 2  
## 1231 9.0 2 1 0 31.000 34.00 2 300.0 NA 156.000 2  
## 1232 15.0 2 6 1 23.000 30.00 1 360.0 FTHB 175.000 2  
## 1233 10.0 1 1 0 32.000 33.00 2 300.0 NA 295.000 2  
## 1234 16.0 2 3 1 31.000 37.00 1 360.0 NA 129.000 1  
## 1235 5.0 2 1 0 20.000 25.00 1 360.0 FTHB 147.000 2  
## 1236 17.0 1 1 0 21.000 29.00 1 300.0 NA 485.000 2  
## 1237 12.0 1 2 0 20.000 32.00 2 360.0 NA 152.000 2  
## 1238 14.0 1 2 0 15.000 36.00 2 360.0 NA 130.000 1  
## 1239 7.0 1 1 0 23.000 24.00 2 360.0 NA 167.000 2  
## 1240 28.0 1 1 0 4.000 10.00 2 180.0 NA 210.000 2  
## 1241 8.0 2 1 0 28.000 34.00 2 360.0 NA 145.000 2  
## 1242 28.0 3 2 1 30.000 43.00 1 360.0 NA 270.000 2  
## 1243 7.0 2 1 0 30.000 39.00 1 360.0 NA 280.500 2  
## 1244 5.0 2 2 0 28.000 31.00 1 360.0 NA 143.000 2  
## 1245 13.0 2 2 0 26.000 37.00 1 360.0 NA 195.000 1  
## 1246 9.0 1 1 0 25.000 31.00 1 360.0 NA 333.500 2  
## 1247 16.0 1 2 0 26.000 37.00 2 180.0 NA 351.000 2  
## 1248 7.0 2 1 0 20.000 24.00 1 360.0 NA 509.000 2  
## 1249 19.0 1 1 0 24.000 37.00 1 360.0 NA 686.000 2  
## 1250 14.0 2 1 0 27.000 35.00 1 360.0 NA 140.000 1  
## 1251 14.0 1 2 0 26.000 29.00 1 360.0 NA 250.000 2  
## 1252 11.0 1 2 0 28.000 29.00 2 180.0 NA 466.500 2  
## 1253 12.0 1 1 0 7.000 7.00 1 360.0 NA 335.000 2  
## 1254 9.0 2 1 0 33.000 36.00 1 360.0 NA 342.500 2  
## 1255 15.0 1 1 0 22.000 25.00 1 360.0 NA 265.000 2  
## 1256 4.0 2 1 0 18.000 21.00 1 360.0 NA 135.000 2  
## 1257 4.0 1 2 0 10.000 13.00 2 180.0 NA 165.000 2  
## 1258 9.0 4 2 1 23.000 34.00 1 360.0 NA 130.000 1  
## 1259 7.0 1 2 0 33.000 39.00 1 360.0 NA 145.000 2  
## 1260 2.0 2 2 0 29.000 30.00 1 360.0 NA 146.500 2  
## 1261 27.0 2 1 0 17.000 29.00 1 360.0 NA 130.000 1  
## 1262 19.0 1 1 0 12.000 17.00 1 360.0 NA 331.000 2  
## 1263 11.0 2 1 0 27.000 37.00 1 360.0 NA 262.000 2  
## 1264 15.0 2 2 0 37.000 44.00 1 360.0 NA 282.500 2  
## 1265 9.0 1 5 0 28.000 37.00 1 360.0 NA 291.200 2  
## 1266 9.0 1 1 0 23.000 25.00 1 360.0 NA 130.700 2  
## 1267 1.0 2 2 0 25.000 26.00 1 360.0 NA 124.600 1  
## 1268 3.0 2 1 0 29.000 75.00 1 360.0 NA 78.000 2  
## 1269 5.0 2 1 0 12.000 17.50 1 360.0 NA 118.000 2  
## 1270 11.0 2 1 0 18.000 18.00 1 360.0 NA 255.000 2  
## 1271 18.0 1 1 0 30.000 35.00 1 360.0 NA 582.500 2  
## 1272 1.0 2 1 0 26.000 27.60 1 360.0 NA 83.000 1  
## 1273 12.0 2 1 0 28.000 28.00 2 360.0 MHFA 93.000 2  
## 1274 9.0 2 5 0 22.000 33.00 1 360.0 NA 120.000 1  
## 1275 0.0 2 4 0 18.000 18.00 1 300.0 NA 91.000 1  
## 1276 2.0 2 2 0 34.000 48.00 1 300.0 NA 91.000 1  
## 1277 8.0 2 4 0 19.000 19.00 1 300.0 NA 114.000 1  
## 1278 11.0 2 5 0 30.000 40.00 1 300.0 NA 110.000 1  
## 1279 5.0 2 3 0 23.000 55.00 1 300.0 NA 87.000 1  
## 1280 6.0 2 4 0 28.000 39.00 1 300.0 NA 107.000 1  
## 1281 33.0 2 5 0 37.800 69.20 1 360.0 NA 200.000 2  
## 1282 27.0 1 1 0 29.000 40.60 2 360.0 NA 250.000 2  
## 1283 17.0 2 1 0 30.800 41.20 2 360.0 NA 147.900 1  
## 1284 16.0 2 2 0 26.500 30.00 2 360.0 NA 135.000 2  
## 1285 29.0 2 1 0 16.400 34.80 2 360.0 NA 240.000 2  
## 1286 13.0 1 1 0 27.200 32.50 2 360.0 NA 145.000 1  
## 1287 16.0 1 3 0 28.000 35.90 1 360.0 NA 300.000 2  
## 1288 16.0 2 2 0 26.500 30.00 2 360.0 NA 135.000 2  
## 1289 19.0 2 1 0 18.500 26.70 2 360.0 NA 360.000 2  
## 1290 10.0 2 1 0 31.000 33.00 1 360.0 NA 105.000 1  
## 1291 29.0 1 5 0 22.500 30.50 2 360.0 NA 570.000 2  
## 1292 39.0 2 1 0 28.000 32.00 2 360.0 NA 150.000 1  
## 1293 27.0 2 1 0 25.000 37.00 2 360.0 NA 157.000 2  
## 1294 37.0 2 1 0 20.400 24.40 1 360.0 NA 260.000 2  
## 1295 24.0 1 1 0 30.000 32.40 2 360.0 NA 335.000 2  
## 1296 30.0 2 6 1 29.200 35.00 1 360.0 NA 165.000 2  
## 1297 25.0 2 2 0 14.000 38.00 2 360.0 NA 355.000 2  
## 1298 7.0 2 1 0 19.700 24.00 2 360.0 NA 122.000 1  
## 1299 34.0 2 1 0 25.700 31.20 2 180.0 NA 171.000 2  
## 1300 28.0 2 1 0 25.900 32.00 2 360.0 NA 340.000 2  
## 1301 36.0 2 2 0 18.300 36.00 1 360.0 NA 112.000 2  
## 1302 30.0 2 2 0 12.000 17.60 2 360.0 NA 320.000 2  
## 1303 23.0 2 1 0 24.000 31.00 2 360.0 NA 132.000 2  
## 1304 13.0 2 1 0 23.000 27.00 2 360.0 NA 160.000 2  
## 1305 4.0 2 6 1 30.000 30.00 2 360.0 NA 120.000 2  
## 1306 38.0 1 2 0 21.000 41.00 2 360.0 NA 191.000 2  
## 1307 27.0 2 1 0 12.000 19.00 2 360.0 NA 340.000 2  
## 1308 14.0 1 6 0 19.000 20.00 2 180.0 NA 350.000 2  
## 1309 8.0 1 1 0 14.600 40.00 2 360.0 NA 150.000 1  
## 1310 16.0 2 2 0 25.800 32.00 2 360.0 NA 159.000 2  
## 1311 12.0 1 5 0 33.000 35.00 1 240.0 NA 435.000 2  
## 1312 10.0 2 2 0 27.000 37.00 1 360.0 NA 180.000 2  
## 1313 7.0 1 1 0 29.000 35.00 2 360.0 NA 395.000 2  
## 1314 9.0 1 1 0 18.000 33.00 2 360.0 NA 409.000 2  
## 1315 9.0 2 1 0 15.000 15.00 1 360.0 NA 277.000 2  
## 1316 10.0 1 1 0 23.000 34.00 1 360.0 NA 183.000 2  
## 1317 12.0 1 1 0 17.000 27.00 2 360.0 NA 157.000 2  
## 1318 26.0 1 5 0 18.000 34.00 2 360.0 NA 250.000 2  
## 1319 20.0 1 2 0 22.000 30.00 1 360.0 NA 274.000 2  
## 1320 6.0 2 1 0 32.000 32.00 2 8.0 NA 235.000 2  
## 1321 28.0 1 1 0 73.000 128.00 2 180.0 NA 212.000 2  
## 1322 20.0 1 2 0 15.000 28.00 2 300.0 NA 226.000 2  
## 1323 14.0 1 1 0 22.000 24.00 1 360.0 NA 270.000 2  
## 1324 10.0 2 1 0 24.000 24.00 1 360.0 NA 150.000 2  
## 1325 17.0 1 1 0 36.000 38.00 1 360.0 NA 950.000 2  
## 1326 10.0 2 1 0 26.000 32.00 1 360.0 NA 110.000 1  
## 1327 3.0 2 2 0 24.000 35.00 1 360.0 NA 110.000 1  
## 1328 7.0 2 1 0 17.000 25.00 1 360.0 NA 80.000 1  
## 1329 11.0 1 1 0 11.000 44.00 1 240.0 NA 160.000 2  
## 1330 11.0 2 2 0 12.000 12.00 1 240.0 NA 150.000 2  
## 1331 6.0 1 1 0 21.000 21.00 1 360.0 NA 235.000 2  
## 1332 5.0 1 1 0 24.000 24.00 1 360.0 NA 150.000 2  
## 1333 2.0 1 1 0 36.000 36.00 1 300.0 NA 245.000 2  
## 1334 15.0 2 2 0 19.000 32.00 1 360.0 NA 58.500 1  
## 1335 21.0 3 2 0 35.000 42.00 1 360.0 NA 550.000 2  
## 1336 10.0 1 1 1 24.000 37.00 2 360.0 NA 285.000 2  
## 1337 7.0 4 3 0 32.000 33.00 2 360.0 NA 279.000 2  
## 1338 8.0 1 1 0 22.000 27.00 2 360.0 NA 224.000 2  
## 1339 6.0 1 1 0 26.000 30.00 1 360.0 NA 103.000 1  
## 1340 6.0 1 3 0 48.000 48.00 1 180.0 NA 195.000 2  
## 1341 15.0 2 1 0 17.000 19.00 1 360.0 NA 150.000 2  
## 1342 19.0 2 1 0 17.000 19.00 2 360.0 NA 237.000 2  
## 1343 8.0 1 1 0 31.000 31.00 1 360.0 NA 380.000 2  
## 1344 12.0 2 6 0 28.000 36.00 1 360.0 NA 154.000 2  
## 1345 11.0 1 5 0 13.000 21.00 2 360.0 NA 164.000 2  
## 1346 21.0 1 1 0 24.000 33.00 2 360.0 NA 210.000 2  
## 1347 5.0 2 1 0 35.000 36.00 2 180.0 NA 205.000 2  
## 1348 19.0 2 6 1 30.000 37.00 2 360.0 NA 138.000 2  
## 1349 22.0 1 2 0 25.000 35.00 2 360.0 NA 168.000 2  
## 1350 12.0 2 1 0 14.000 42.00 2 360.0 NA 129.000 2  
## 1351 21.0 2 6 0 26.000 34.00 2 360.0 NA 136.000 2  
## s52 s53 s54 s55 s56 s57 netw uria rtdum bd mi old vr school  
## 1 0 0 N 0 1 999999.4 92.00000 3.9 0 1 1 1 0 15.0  
## 2 1 0 N 0 0 999999.4 3.00000 3.2 0 1 1 0 1 18.0  
## 3 0 0 N 0 0 999999.4 22.00000 3.2 0 1 1 1 0 12.0  
## 4 1 0 N 0 0 1.0 241.00000 4.3 0 0 1 0 1 12.0  
## 5 0 0 N 0 0 2.0 365.00000 3.2 0 0 1 1 0 20.0  
## 6 0 0 N 0 0 2.0 201.00000 3.9 0 1 1 1 0 16.0  
## 7 0 0 Y 0 0 1.0 63.00000 3.9 0 1 1 1 0 14.0  
## 8 1 0 Y 0 0 2.0 67.00000 1.8 0 1 1 0 0 16.0  
## 9 1 1 Y 0 1 2.0 42.00000 3.1 0 1 1 0 0 12.0  
## 10 0 0 N 0 0 1.0 256.00000 3.9 0 0 1 1 0 16.0  
## 11 0 0 N 0 0 1.0 51.00000 3.1 0 0 0 0 1 14.0  
## 12 0 0 Y 0 0 5.0 -1.00000 4.3 0 0 1 0 0 16.0  
## 13 1 1 N 0 1 2.0 32.00000 4.3 0 0 1 0 0 18.0  
## 14 0 0 N 0 0 1.0 395.00000 10.6 0 1 1 1 0 18.0  
## 15 0 0 N 0 0 2.0 237.00000 3.2 0 1 1 0 0 14.0  
## 16 1 0 N 0 0 2.0 77.00000 3.2 0 1 1 1 0 17.0  
## 17 0 0 N 0 0 2.0 494.00000 3.2 0 0 1 1 0 16.0  
## 18 0 0 N 0 0 1.0 358.00000 3.2 0 1 1 1 1 14.0  
## 19 0 0 N 0 0 2.0 449.00000 4.3 0 0 1 1 0 16.0  
## 20 0 0 N 0 0 2.0 -90.00000 3.1 0 0 1 0 0 18.0  
## 21 1 1 N 0 0 2.0 173.00000 3.1 0 0 1 1 0 20.0  
## 22 1 0 N 0 0 2.0 72.00000 5.3 0 1 1 0 0 13.0  
## 23 0 0 Y 0 0 2.0 111.00000 10.6 0 1 1 0 1 16.0  
## 24 1 0 N 0 0 1.0 102.00000 3.2 0 0 1 0 0 16.0  
## 25 0 0 N 0 0 2.0 68.00000 3.9 0 1 1 0 0 14.0  
## 26 0 0 N 0 0 2.0 136.00000 3.2 0 0 1 0 0 20.0  
## 27 1 0 N 0 0 2.0 47.00000 1.8 0 1 1 0 0 16.0  
## 28 0 0 N 0 0 2.0 156.00000 3.2 0 0 1 1 1 17.0  
## 29 1 0 N 0 0 2.0 73.00000 3.9 0 0 0 1 1 12.0  
## 30 1 0 N 0 0 2.0 23.00000 1.8 0 1 1 0 0 17.0  
## 31 1 0 N 0 0 1.0 44.00000 4.3 0 1 1 0 0 12.0  
## 32 0 0 N 0 0 2.0 319.00000 4.3 0 0 1 1 1 16.0  
## 33 0 0 N 0 0 2.0 147.00000 3.6 0 0 1 0 0 16.0  
## 34 1 0 N 0 0 2.0 109.00000 2.0 0 0 1 0 0 12.0  
## 35 1 0 Y 0 0 2.0 49.00000 4.3 0 0 1 0 0 16.0  
## 36 0 0 N 0 0 2.0 18.00000 3.9 0 1 1 0 0 16.0  
## 37 0 0 N 0 0 2.0 802.00000 3.1 0 0 1 1 0 16.0  
## 38 1 0 N 1 0 2.0 123.00000 4.3 1 0 1 1 1 12.0  
## 39 1 0 Y 0 0 2.0 36.00000 3.1 0 1 1 0 0 18.0  
## 40 1 0 N 0 0 1.0 23.00000 3.1 0 0 1 0 0 14.0  
## 41 1 0 N 0 0 1.0 9.00000 3.9 0 0 1 0 0 12.0  
## 42 0 0 N 0 0 2.0 527.00000 2.0 0 1 1 1 1 12.0  
## 43 1 1 N 0 0 0.0 48.00000 3.2 0 1 1 1 0 18.0  
## 44 0 0 N 0 0 1.0 88.00000 3.2 0 1 1 1 0 16.0  
## 45 0 0 N 0 0 1.0 202.00000 3.1 0 0 0 0 0 16.0  
## 46 1 0 N 0 0 1.0 40.00000 3.2 0 0 1 0 0 16.0  
## 47 0 0 N 0 0 1.0 32.00000 3.2 0 1 1 1 0 16.0  
## 48 1 0 N 0 0 2.0 21.00000 3.2 1 1 1 1 1 14.0  
## 49 1 0 N 0 1 1.0 416.00000 3.9 0 0 1 1 0 12.0  
## 50 0 0 N 1 0 2.0 471.00000 3.1 0 1 1 0 0 12.0  
## 51 0 0 Y 0 0 2.0 -41.00000 3.2 0 0 0 1 1 19.0  
## 52 1 0 N 0 0 1.0 8.00000 2.0 0 1 1 0 1 19.0  
## 53 0 0 N 0 0 1.0 77.00000 3.2 0 0 1 0 1 16.0  
## 54 1 0 N 0 0 1.0 65.00000 3.1 0 0 1 0 0 12.0  
## 55 1 0 N 0 0 1.0 56.00000 3.2 0 1 1 0 1 17.0  
## 56 1 0 N 0 0 1.0 37.00000 3.2 0 1 1 1 1 16.0  
## 57 1 0 N 0 0 2.0 53.00000 3.9 0 1 1 0 1 14.0  
## 58 1 0 N 0 0 2.0 65.00000 10.6 0 0 1 0 0 16.0  
## 59 0 0 N 0 0 3.0 170.00000 4.3 0 0 1 0 1 14.0  
## 60 0 0 N 0 0 1.0 38.00000 10.6 0 0 1 0 1 14.0  
## 61 0 0 N 0 0 1.0 73.00000 3.2 0 1 1 0 0 20.0  
## 62 0 0 N 0 0 1.0 125.00000 3.2 0 1 1 1 0 13.0  
## 63 1 0 N 0 0 2.0 69.00000 4.3 0 1 1 0 0 12.0  
## 64 0 0 Y 0 0 1.0 27.00000 5.3 0 0 1 0 0 14.0  
## 65 1 0 N 0 0 1.0 48.00000 3.2 0 0 1 1 1 18.0  
## 66 0 0 N 0 0 1.0 103.00000 3.9 0 0 1 1 1 12.0  
## 67 1 0 N 0 0 3.0 30.00000 3.1 0 0 1 0 1 17.0  
## 68 0 0 N 0 0 1.0 251.00000 3.2 0 0 1 0 0 16.0  
## 69 0 0 N 0 0 2.0 223.00000 3.2 0 1 1 1 0 18.0  
## 70 1 0 N 0 0 1.0 47.00000 3.2 0 0 0 0 1 20.0  
## 71 1 0 N 0 0 1.0 61.00000 3.2 0 1 1 0 0 18.0  
## 72 1 0 N 0 0 1.0 68.00000 3.1 0 0 1 0 0 12.0  
## 73 0 0 N 0 0 1.0 81.46800 3.2 0 1 1 0 1 12.0  
## 74 1 0 N 0 0 2.0 89.00000 4.3 0 1 1 1 1 16.0  
## 75 0 0 N 0 0 1.0 51.00000 5.3 0 1 1 0 0 16.0  
## 76 0 0 N 0 0 1.0 189.00000 10.6 0 1 1 1 0 18.0  
## 77 0 0 N 1 0 1.0 189.00000 3.1 0 1 0 1 1 12.0  
## 78 0 0 N 0 0 2.0 169.00000 3.2 0 0 1 1 0 20.0  
## 79 1 1 N 0 0 3.0 30.30700 4.3 0 1 1 0 0 12.0  
## 80 0 0 N 0 0 1.0 72.00000 5.3 0 1 1 0 1 16.0  
## 81 0 0 N 0 0 2.0 265.00000 2.0 0 1 1 0 1 16.0  
## 82 0 0 N 0 0 1.0 116.00000 3.2 0 0 1 0 1 17.0  
## 83 1 0 N 0 1 1.0 42.00000 3.2 1 0 1 0 1 12.0  
## 84 1 0 N 0 0 2.0 38.00000 4.3 0 1 1 1 0 15.0  
## 85 0 0 N 0 0 2.0 182.00000 3.2 0 0 1 1 0 14.0  
## 86 0 0 N 0 0 1.0 86.00000 10.6 0 0 1 1 0 12.0  
## 87 0 0 N 0 1 1.0 148.20000 4.3 0 0 1 1 0 12.0  
## 88 1 0 N 0 0 1.0 41.00000 4.3 0 1 1 0 1 14.0  
## 89 1 0 N 0 0 1.0 47.00000 4.3 0 0 1 1 0 12.0  
## 90 0 0 N 0 0 2.0 0.00000 2.0 0 1 1 0 1 12.0  
## 91 1 0 N 0 0 1.0 49.00000 2.0 0 0 1 0 1 14.0  
## 92 0 0 N 0 0 2.0 84.00000 3.2 0 0 1 1 1 16.0  
## 93 1 0 N 0 0 2.0 101.00000 10.6 0 1 1 0 1 12.0  
## 94 0 0 N 0 0 2.0 124.00000 3.2 0 0 1 1 1 20.0  
## 95 0 0 N 0 0 1.0 618.00000 1.8 0 0 1 0 0 15.0  
## 96 1 0 N 0 0 1.0 37.11900 4.3 0 0 1 0 0 16.0  
## 97 0 0 N 0 0 1.0 46.83500 3.2 0 1 1 0 1 12.0  
## 98 1 0 N 0 0 1.0 123.50000 10.6 0 1 0 0 0 16.0  
## 99 0 0 Y 0 0 1.0 45.00000 2.0 0 0 1 0 0 16.0  
## 100 1 0 N 0 0 1.0 49.00000 4.3 0 0 1 0 0 12.0  
## 101 0 0 N 0 0 2.0 153.54500 4.3 0 0 1 1 0 13.0  
## 102 0 0 N 0 0 2.0 178.00000 1.8 0 1 1 1 0 15.0  
## 103 1 0 N 0 0 1.0 30.00000 3.9 0 0 1 0 1 14.0  
## 104 0 0 N 0 0 2.0 74.00000 3.2 0 0 1 0 1 19.0  
## 105 0 0 N 0 0 2.0 142.00000 3.9 0 0 1 1 0 12.0  
## 106 1 1 Y 0 1 2.0 23.00000 3.9 0 0 0 0 1 16.5  
## 107 1 0 N 0 0 2.0 14.00000 3.1 0 0 1 0 0 17.0  
## 108 0 0 N 0 0 1.0 256.00000 10.6 0 0 1 0 1 14.0  
## 109 0 0 N 0 0 2.0 89.00000 3.1 0 0 1 0 1 12.0  
## 110 0 0 N 0 1 1.0 93.00000 10.6 0 1 1 1 0 12.0  
## 111 0 0 N 0 0 2.0 101.00000 3.2 0 0 1 0 1 16.0  
## 112 0 0 N 0 0 3.0 77.55500 4.3 0 1 1 0 0 16.0  
## 113 1 0 N 0 0 2.0 21.00000 3.2 0 0 1 0 1 16.0  
## 114 0 0 N 0 1 1.0 248.00000 4.3 0 0 1 1 0 12.0  
## 115 0 0 N 0 0 4.0 191.00000 3.2 0 1 1 1 1 23.0  
## 116 0 0 N 0 0 2.0 16.00000 3.9 0 1 1 0 0 17.0  
## 117 0 0 Y 0 0 1.0 192.00000 10.6 0 0 1 0 0 12.0  
## 118 0 0 N 0 0 1.0 199.00000 3.2 0 1 1 0 1 16.0  
## 119 0 0 N 0 1 1.0 108.00000 3.2 0 0 1 0 1 13.0  
## 120 0 0 N 0 0 999999.4 49.00000 1.8 0 0 1 0 0 16.0  
## 121 1 0 N 0 0 999999.4 85.00000 4.3 0 1 1 0 0 15.0  
## 122 0 0 N 0 0 999999.4 150.00000 3.9 0 1 1 0 0 13.0  
## 123 0 0 N 0 0 999999.4 -85.00000 3.9 0 1 1 1 0 16.0  
## 124 0 0 N 0 0 999999.4 118.00000 3.1 0 0 1 1 0 12.0  
## 125 0 0 N 0 0 2.0 136.00000 3.2 0 0 1 1 0 19.0  
## 126 1 0 N 0 0 1.0 32.00000 1.8 0 0 1 0 0 16.0  
## 127 0 0 N 0 0 1.0 281.00000 1.8 0 0 1 0 1 18.0  
## 128 0 0 N 0 0 1.0 421.00000 5.3 0 1 1 1 0 17.0  
## 129 0 0 N 0 0 1.0 1595.00000 1.8 0 0 1 1 0 16.0  
## 130 0 0 N 0 0 1.0 416.00000 3.1 0 0 1 1 0 17.0  
## 131 1 0 N 0 0 2.0 95.00000 3.6 0 0 1 0 0 16.0  
## 132 1 0 N 0 0 2.0 600.00000 3.2 0 0 1 1 1 20.0  
## 133 0 0 N 0 0 2.0 593.00000 3.2 0 1 1 1 1 22.0  
## 134 0 0 N 0 0 2.0 569.00000 3.2 0 0 1 1 0 20.0  
## 135 0 0 N 0 0 1.0 120.00000 3.2 0 0 1 1 0 25.0  
## 136 0 0 N 0 0 999999.4 148.00000 4.3 0 0 1 0 1 17.0  
## 137 0 0 N 0 0 999999.4 104.00000 3.9 0 0 1 0 0 12.0  
## 138 0 0 Y 0 0 999999.4 93.00000 3.2 0 0 1 0 0 20.0  
## 139 0 0 N 0 0 999999.4 210.00000 3.2 0 1 1 0 1 16.0  
## 140 0 0 Y 0 0 999999.4 115.00000 3.2 0 0 1 0 0 21.0  
## 141 0 0 N 0 0 999999.4 33.00000 3.2 0 0 1 0 0 16.0  
## 142 0 0 N 0 0 999999.4 95.00000 3.2 0 0 0 1 1 20.0  
## 143 0 0 N 0 0 999999.4 41.00000 1.8 0 0 1 1 1 16.0  
## 144 0 0 N 0 0 999999.4 621.00000 3.2 0 0 1 0 1 21.0  
## 145 0 0 N 0 0 999999.4 39.00000 3.2 0 0 1 0 0 24.0  
## 146 1 0 N 0 0 999999.4 70.00000 3.2 0 0 0 1 0 21.0  
## 147 0 0 Y 0 0 999999.4 77.00000 3.9 0 0 0 1 1 16.0  
## 148 1 0 N 0 0 999999.4 11.00000 3.2 1 1 1 0 1 16.0  
## 149 0 0 Y 0 0 999999.4 83.00000 3.2 0 1 1 1 0 20.0  
## 150 0 0 Y 0 0 999999.4 26.00000 3.2 0 0 0 1 0 19.0  
## 151 0 0 N 0 0 1.0 42.13800 1.8 0 0 1 0 0 16.0  
## 152 0 0 Y 0 0 1.0 60.14500 3.2 0 0 1 0 0 19.0  
## 153 0 0 Y 0 0 1.0 107.37500 3.2 0 1 1 0 0 17.0  
## 154 0 0 N 0 0 1.0 545.41901 5.3 0 0 1 1 0 18.0  
## 155 0 0 N 0 0 1.0 157.11600 1.8 0 0 1 0 0 15.0  
## 156 0 0 N 0 0 999999.4 38.10000 3.1 1 1 0 1 1 12.0  
## 157 0 0 Y 0 0 2.0 -0.92100 3.2 1 1 0 1 1 14.0  
## 158 0 0 Y 0 0 2.0 29.39700 3.2 1 1 0 1 1 17.0  
## 159 0 0 N 0 0 1.0 254.31700 3.2 0 1 1 0 0 16.0  
## 160 0 0 N 0 1 2.0 17.09800 4.3 0 0 0 0 1 12.0  
## 161 0 0 N 0 0 1.0 416.76599 3.2 0 1 1 1 0 21.0  
## 162 0 0 N 0 0 1.0 224.27800 2.0 0 0 1 1 0 16.0  
## 163 0 0 N 0 0 999999.4 104.53200 3.2 0 1 1 0 0 16.0  
## 164 0 0 N 0 0 1.0 107.00000 2.0 0 0 0 0 1 14.0  
## 165 0 0 N 0 0 1.0 13.80000 2.0 0 0 0 1 1 14.0  
## 166 0 0 N 0 0 1.0 276.29999 1.8 0 0 1 1 0 19.0  
## 167 1 0 N 0 0 1.0 202.00000 3.2 1 1 1 1 1 16.0  
## 168 0 0 N 0 0 999999.4 -286.90601 3.6 0 1 1 1 0 16.0  
## 169 1 0 N 0 0 1.0 50.00000 3.2 0 1 1 0 0 18.0  
## 170 0 0 Y 0 0 2.0 28.10000 3.2 0 1 0 0 1 18.0  
## 171 1 0 N 0 0 1.0 89.00000 3.2 1 1 0 0 1 14.0  
## 172 0 0 N 0 0 999999.4 4793.17676 3.6 0 0 1 1 0 25.0  
## 173 0 0 N 0 1 1.0 19.00000 3.9 0 0 0 0 1 12.0  
## 174 1 0 N 0 0 2.0 35.00000 5.3 0 0 0 0 1 12.0  
## 175 0 0 N 0 0 999999.4 122.26500 3.6 0 0 1 1 0 19.0  
## 176 1 0 N 0 0 2.0 15.00000 3.2 1 1 0 0 1 13.0  
## 177 0 0 N 0 0 3.0 18.00000 3.2 1 1 0 0 1 14.0  
## 178 0 0 N 0 1 2.0 93.00000 4.3 0 0 1 0 0 15.0  
## 179 0 0 N 0 0 2.0 1628.00000 3.1 0 0 1 1 0 18.0  
## 180 0 0 Y 0 0 1.0 120.00000 1.8 0 0 1 1 0 18.0  
## 181 0 0 Y 0 1 2.0 97.00000 3.6 0 1 1 0 1 20.0  
## 182 0 0 N 0 0 2.0 26.00000 2.0 0 0 1 0 1 16.0  
## 183 0 0 N 0 0 3.0 17.00000 3.9 1 1 0 0 1 16.0  
## 184 0 0 N 0 0 1.0 256.50000 1.8 0 0 1 1 1 21.0  
## 185 0 0 N 0 0 1.0 85.40000 3.2 0 1 1 0 1 19.0  
## 186 0 0 N 0 0 1.0 69.30000 3.9 0 1 1 0 1 16.0  
## 187 0 0 N 0 0 2.0 302.60001 3.1 1 1 0 0 1 16.0  
## 188 1 0 N 0 1 1.0 26.00000 3.1 0 0 0 0 1 14.0  
## 189 0 0 Y 0 1 1.0 32.00000 2.0 1 1 0 1 1 12.0  
## 190 1 0 N 0 1 1.0 62.50000 1.8 0 1 0 1 0 16.0  
## 191 0 0 N 0 0 2.0 59.00000 3.2 0 1 1 1 1 20.0  
## 192 1 1 N 0 0 2.0 3.70000 3.2 1 1 0 1 1 14.0  
## 193 0 0 N 0 0 1.0 -3.00000 3.1 1 1 0 1 1 12.0  
## 194 0 0 N 0 1 999999.4 246.60001 3.6 0 0 1 1 0 999999.4  
## 195 0 0 N 0 1 2.0 324.70001 3.6 0 0 1 1 0 14.0  
## 196 0 0 N 0 0 2.0 388.50000 3.2 0 0 1 1 0 20.0  
## 197 1 0 N 0 0 1.0 7.70000 2.0 1 1 0 0 1 14.0  
## 198 1 0 N 0 0 1.0 19.70000 3.1 1 1 0 1 1 12.0  
## 199 1 0 N 0 0 1.0 29.70000 10.6 0 0 0 0 0 11.0  
## 200 0 0 Y 0 0 1.0 43.50000 3.9 0 0 1 0 0 12.0  
## 201 0 0 N 0 0 1.0 455.09299 1.8 0 0 1 1 0 16.0  
## 202 0 0 N 0 0 1.0 86.50000 3.2 0 1 1 0 1 20.0  
## 203 0 0 N 0 0 1.0 29.83000 1.8 1 1 0 0 1 14.0  
## 204 0 0 N 0 0 1.0 38.40000 3.2 1 1 0 0 1 16.0  
## 205 0 0 N 0 0 1.0 55.00000 3.2 1 1 0 0 1 14.0  
## 206 0 0 N 0 0 1.0 7.20000 3.2 1 1 0 0 1 16.0  
## 207 0 0 N 0 0 1.0 6.60000 3.9 1 1 0 0 1 12.0  
## 208 0 0 N 0 0 1.0 4.50000 3.9 1 1 0 1 1 12.0  
## 209 1 0 Y 0 0 1.0 53.86200 3.6 0 0 1 0 1 12.0  
## 210 0 0 N 0 0 1.0 40.30000 3.6 0 1 0 0 1 12.0  
## 211 0 0 N 0 0 999999.4 661.59998 3.6 0 0 0 1 1 999999.4  
## 212 0 0 Y 0 0 1.0 31.90000 3.9 1 1 0 0 1 12.0  
## 213 0 0 N 0 0 1.0 22.50000 3.9 1 1 0 1 1 12.0  
## 214 1 0 N 0 0 999999.4 261.93500 1.8 0 1 1 1 0 12.0  
## 215 1 0 N 0 0 999999.4 26.87500 2.0 1 1 0 0 1 12.0  
## 216 1 0 Y 0 0 999999.4 21.51700 10.6 0 0 1 0 1 11.0  
## 217 1 0 N 0 0 999999.4 2.45000 3.9 0 1 0 1 1 14.0  
## 218 0 0 Y 0 0 5.0 51.00000 3.1 0 0 1 0 0 16.0  
## 219 0 0 N 0 0 5.0 389.00000 4.3 0 0 1 1 0 16.0  
## 220 0 0 Y 0 0 5.0 409.00000 10.6 0 0 1 0 0 16.0  
## 221 0 0 N 0 0 5.0 144.00000 3.2 0 0 1 1 0 18.0  
## 222 1 0 N 0 0 5.0 31.00000 4.3 0 0 1 1 0 18.0  
## 223 0 0 Y 0 0 5.0 1516.00000 1.8 0 0 1 1 0 17.0  
## 224 0 0 Y 0 0 5.0 151.00000 3.9 0 0 1 0 0 12.0  
## 225 0 0 N 0 0 5.0 867.00000 1.8 0 0 1 0 0 13.0  
## 226 0 0 N 0 0 5.0 579.00000 3.2 0 1 1 1 0 9.0  
## 227 0 0 N 0 0 5.0 675.00000 3.2 0 0 1 1 0 20.0  
## 228 0 0 N 0 0 5.0 24.00000 2.0 0 1 1 0 0 14.0  
## 229 0 0 N 0 0 5.0 65.00000 3.9 0 0 1 0 1 16.0  
## 230 0 0 N 0 0 5.0 152.00000 1.8 0 1 1 0 0 17.0  
## 231 0 0 N 0 0 5.0 2010.00000 3.1 0 0 1 0 0 18.0  
## 232 0 0 N 0 0 5.0 367.00000 10.6 0 0 1 1 0 16.0  
## 233 0 0 N 0 0 5.0 556.00000 1.8 0 0 1 1 1 18.0  
## 234 0 0 N 0 0 5.0 520.00000 3.2 0 0 1 1 0 17.0  
## 235 0 0 N 0 0 2.0 278.00000 10.6 0 0 1 1 0 13.0  
## 236 0 0 N 0 0 1.0 120.00000 3.1 0 1 1 1 0 15.0  
## 237 0 0 N 0 0 1.0 187.00000 3.9 0 0 1 0 1 16.0  
## 238 0 0 N 0 0 1.0 333.00000 3.2 0 0 1 1 1 16.0  
## 239 0 0 Y 0 0 2.0 95.00000 3.2 0 1 1 1 0 16.0  
## 240 0 0 N 0 0 1.0 409.00000 3.6 0 0 1 1 0 17.0  
## 241 0 0 N 0 1 5.0 368.00000 1.8 0 0 1 1 0 18.0  
## 242 0 0 N 0 0 3.0 693.00000 3.2 0 0 1 1 0 25.0  
## 243 0 0 N 0 0 2.0 70.00000 1.8 0 1 1 0 0 18.0  
## 244 1 0 N 0 0 3.0 46.00000 3.1 0 0 1 1 1 12.0  
## 245 0 0 N 0 0 2.0 122.40000 2.0 0 1 0 1 1 12.0  
## 246 0 0 Y 0 0 2.0 45.00000 1.8 0 1 0 0 1 16.0  
## 247 0 0 Y 0 0 2.0 24.00000 4.3 0 1 1 0 1 17.0  
## 248 1 0 Y 0 0 2.0 30.00000 3.2 0 1 0 0 0 16.0  
## 249 0 0 N 0 0 2.0 35.00000 3.9 0 1 1 1 0 12.0  
## 250 0 0 N 0 0 2.0 293.00000 2.0 0 1 1 1 0 17.0  
## 251 0 0 N 0 0 2.0 172.00000 1.8 0 0 1 1 0 16.0  
## 252 0 0 N 0 0 2.0 -7.00000 3.2 0 0 1 1 0 20.0  
## 253 1 0 Y 0 0 2.0 50.00000 4.3 0 0 1 0 0 16.0  
## 254 1 0 N 0 0 2.0 49.00000 10.6 0 0 1 0 0 12.0  
## 255 0 0 Y 0 0 2.0 14.00000 3.2 0 0 1 0 0 16.0  
## 256 0 0 Y 0 0 2.0 245.00000 3.2 0 0 1 1 1 18.0  
## 257 1 0 Y 0 0 3.0 51.00000 5.3 0 0 1 0 1 16.0  
## 258 0 0 Y 0 0 2.0 58.00000 3.6 0 0 1 0 0 14.0  
## 259 0 0 N 0 0 3.0 184.00000 5.3 0 0 1 1 1 23.0  
## 260 1 0 N 0 0 2.0 84.00000 3.6 0 1 1 0 1 16.0  
## 261 0 0 Y 0 0 3.0 89.00000 3.2 0 0 1 1 0 16.0  
## 262 0 0 N 0 0 3.0 1745.00000 3.2 0 0 1 1 0 19.0  
## 263 0 0 Y 0 0 3.0 243.00000 3.1 0 0 1 0 0 18.0  
## 264 1 0 N 0 0 2.0 139.00000 3.2 0 1 0 1 1 19.0  
## 265 1 0 N 0 0 3.0 17.00000 5.3 0 0 1 0 0 16.0  
## 266 0 0 N 0 0 2.0 630.00000 4.3 0 0 1 1 0 12.0  
## 267 1 0 Y 0 0 2.0 51.00000 3.1 0 0 1 0 0 18.0  
## 268 1 0 N 0 0 2.0 53.50000 3.2 0 1 1 0 0 17.0  
## 269 0 0 N 0 0 3.0 2.00000 3.2 0 0 1 0 0 16.0  
## 270 0 0 Y 0 0 3.0 16.40000 1.8 0 0 1 0 0 16.0  
## 271 1 0 Y 0 0 3.0 16.00000 10.6 1 0 1 0 1 12.0  
## 272 0 0 N 0 0 2.0 791.00000 3.6 0 0 1 1 0 12.0  
## 273 1 0 Y 0 0 2.0 43.00000 3.1 0 1 1 0 0 12.0  
## 274 0 0 N 0 0 2.0 257.00000 3.1 0 1 1 1 0 16.0  
## 275 0 0 Y 0 0 2.0 539.00000 3.2 0 0 1 1 1 14.0  
## 276 0 0 Y 0 0 3.0 39.00000 3.2 0 0 1 0 0 17.0  
## 277 1 0 N 0 0 2.0 68.00000 3.1 0 1 1 0 1 15.0  
## 278 0 0 N 0 0 3.0 51.00000 3.1 0 1 1 0 0 16.0  
## 279 1 1 Y 0 0 3.0 36.00000 4.3 0 1 1 0 0 16.0  
## 280 1 0 N 0 0 2.0 30.00000 3.1 0 1 1 0 0 20.0  
## 281 0 0 N 0 0 3.0 345.00000 3.9 0 1 1 1 0 13.0  
## 282 0 0 N 0 0 2.0 1807.00000 3.9 0 1 1 1 0 16.0  
## 283 0 0 N 0 0 999999.4 188.00000 4.3 0 0 1 0 1 16.0  
## 284 0 0 N 0 0 1.0 210.00000 4.3 0 0 1 1 1 14.0  
## 285 0 0 N 0 0 1.0 560.00000 1.8 0 1 1 1 1 13.0  
## 286 1 0 N 0 0 1.0 168.00000 10.6 0 1 1 0 1 12.0  
## 287 0 0 N 0 0 1.0 891.00000 10.6 0 1 1 0 1 12.0  
## 288 0 0 N 0 0 1.0 -9.00000 3.2 0 0 1 0 1 12.0  
## 289 0 0 N 0 0 1.0 108.00000 3.2 0 0 1 0 1 18.0  
## 290 0 0 N 1 0 1.0 57.00000 3.2 0 1 1 0 1 18.0  
## 291 1 0 Y 0 0 1.0 100.00000 3.2 0 1 1 0 1 16.0  
## 292 0 0 N 0 0 1.0 214.00000 3.2 0 0 1 1 1 20.0  
## 293 0 0 Y 0 0 999999.4 95.00000 3.2 0 0 1 0 0 17.0  
## 294 0 0 N 0 0 999999.4 -9.00000 1.8 0 0 1 1 1 12.0  
## 295 0 0 N 0 0 999999.4 369.00000 3.6 0 1 1 1 0 16.0  
## 296 0 0 N 0 0 999999.4 124.00000 3.2 0 0 1 1 0 16.0  
## 297 0 0 N 0 0 999999.4 -54.00000 1.8 0 1 1 1 1 16.0  
## 298 0 0 N 0 0 999999.4 820.00000 10.6 0 1 1 1 1 16.0  
## 299 0 0 N 0 0 999999.4 525.00000 3.2 0 0 1 1 0 20.0  
## 300 0 0 N 0 0 1.0 170.00000 10.6 0 1 1 0 1 14.0  
## 301 0 0 N 0 0 999999.4 254.00000 4.3 0 1 1 1 1 16.0  
## 302 0 0 N 0 0 999999.4 425.00000 3.1 0 1 1 1 0 13.0  
## 303 0 0 N 0 0 1.0 144.00000 5.3 0 1 1 1 1 17.0  
## 304 1 0 N 0 0 1.0 47.00000 3.2 0 0 1 0 0 15.0  
## 305 0 0 N 0 0 1.0 100.00000 5.3 0 1 1 1 1 16.0  
## 306 0 0 N 1 0 1.0 270.00000 3.2 0 0 1 0 1 13.0  
## 307 0 0 N 0 0 1.0 78.00000 2.0 0 1 1 1 1 14.0  
## 308 0 0 N 1 0 1.0 58.00000 3.2 0 1 1 0 1 18.0  
## 309 0 0 N 0 0 1.0 1009.00000 3.6 0 0 1 1 1 14.0  
## 310 0 0 N 0 0 1.0 251.00000 3.2 0 0 1 1 1 21.0  
## 311 0 0 N 0 0 1.0 79.00000 3.1 0 1 1 1 1 17.0  
## 312 0 0 N 0 0 1.0 110.00000 4.3 0 0 1 0 1 16.0  
## 313 1 0 N 0 0 1.0 44.00000 4.3 0 1 1 1 1 12.0  
## 314 0 0 N 0 0 1.0 212.00000 3.6 0 1 1 1 0 18.0  
## 315 0 0 N 0 0 1.0 216.00000 5.3 0 0 1 1 1 16.0  
## 316 0 0 N 0 0 1.0 66.00000 3.6 0 0 1 1 0 12.0  
## 317 0 0 N 0 0 1.0 38.00000 10.6 0 0 1 1 0 16.0  
## 318 1 1 N 0 0 1.0 124.00000 3.2 0 1 1 1 1 18.0  
## 319 0 0 N 0 1 1.0 160.00000 10.6 0 1 1 1 1 14.0  
## 320 0 0 N 0 1 1.0 160.00000 10.6 0 1 1 1 1 14.0  
## 321 0 0 N 0 0 1.0 110.00000 3.6 0 0 1 0 1 16.0  
## 322 1 0 N 0 0 1.0 44.00000 1.8 0 0 1 1 1 16.0  
## 323 0 0 N 0 0 6.0 158.00000 3.2 0 0 1 1 1 18.0  
## 324 0 0 N 0 0 5.0 188.00000 3.2 0 1 0 1 1 19.0  
## 325 0 0 N 0 0 5.0 563.00000 3.1 0 0 1 0 1 16.0  
## 326 1 0 N 0 0 7.0 99.00000 3.1 0 1 0 0 1 16.0  
## 327 0 0 N 0 0 9.0 766.00000 3.2 0 1 1 1 1 19.0  
## 328 0 0 N 0 1 8.0 144.00000 3.9 0 0 1 1 0 17.0  
## 329 0 0 N 1 0 1.0 1206.00000 10.6 0 0 1 0 0 12.0  
## 330 1 0 N 0 0 1.0 68.00000 4.3 1 1 0 0 1 16.0  
## 331 0 0 N 0 0 1.0 256.00000 1.8 0 0 1 1 0 16.0  
## 332 1 0 N 0 0 1.0 80.00000 3.2 0 1 1 1 0 20.0  
## 333 1 0 Y 0 0 1.0 52.00000 5.3 0 0 1 0 0 12.0  
## 334 1 0 N 0 0 1.0 149.00000 3.2 0 0 1 0 0 14.0  
## 335 0 0 N 0 0 1.0 155.00000 10.6 0 0 1 1 0 12.0  
## 336 1 0 N 0 0 1.0 43.00000 3.1 0 0 1 0 0 13.0  
## 337 0 0 N 0 0 1.0 27.00000 2.0 0 0 1 0 0 19.0  
## 338 0 0 N 0 0 2.0 114.00000 3.9 0 1 0 1 1 13.5  
## 339 1 0 N 0 0 2.0 47.00000 3.2 1 1 1 0 1 16.0  
## 340 0 0 N 0 0 2.0 1895.00000 3.2 0 0 1 1 1 12.0  
## 341 0 0 N 0 0 1.0 65.00000 3.2 0 0 1 1 0 12.0  
## 342 1 0 N 0 0 3.0 101.00000 3.2 0 0 1 0 0 19.0  
## 343 0 0 N 0 0 2.0 768.00000 4.3 0 0 1 1 0 12.0  
## 344 0 0 Y 0 0 2.0 418.00000 4.3 0 0 1 0 0 12.0  
## 345 0 0 N 0 0 1.0 3.00000 3.2 0 0 1 0 1 21.0  
## 346 0 0 N 0 0 3.0 167.87700 5.3 0 0 1 0 0 18.0  
## 347 0 0 N 0 0 4.0 195.19501 3.2 0 0 1 0 1 15.0  
## 348 0 0 N 0 0 3.0 197.00000 3.2 0 0 1 0 0 20.0  
## 349 0 0 N 0 0 4.0 211.10001 3.1 0 0 1 1 0 14.0  
## 350 0 0 N 0 0 3.0 455.25000 3.1 0 0 1 0 0 18.0  
## 351 0 0 N 0 0 1.0 -96.40077 3.1 0 0 1 0 1 13.0  
## 352 0 0 Y 0 0 1.0 174.90196 3.9 0 1 1 0 1 20.0  
## 353 0 0 N 0 0 1.0 131.34300 3.2 0 0 1 1 0 17.0  
## 354 0 0 N 0 0 1.0 47.03400 3.2 0 1 1 0 0 12.0  
## 355 0 0 N 0 0 1.0 482.95999 4.3 0 1 1 1 1 14.0  
## 356 0 0 N 0 0 1.0 62.86900 3.9 0 1 1 0 0 12.0  
## 357 0 0 N 0 0 999999.4 26.00000 3.9 0 1 0 0 1 17.0  
## 358 0 0 N 0 1 999999.4 730.00000 3.2 0 0 1 1 0 7.0  
## 359 0 0 N 0 1 999999.4 160.00000 4.3 0 1 0 1 1 12.0  
## 360 0 0 N 0 0 999999.4 29.00000 3.1 0 1 0 0 1 16.0  
## 361 0 0 N 0 0 999999.4 270.00000 3.2 0 0 1 1 1 14.0  
## 362 0 0 N 0 0 999999.4 25.00000 3.2 0 0 1 1 0 20.0  
## 363 0 0 Y 0 1 999999.4 54.00000 2.0 0 0 1 1 0 13.0  
## 364 0 0 N 0 0 999999.4 510.00000 1.8 0 0 1 1 0 18.0  
## 365 0 0 Y 0 0 999999.4 168.00000 3.1 0 0 1 0 1 18.0  
## 366 0 0 N 0 0 999999.4 302.67099 4.3 0 0 1 0 1 16.0  
## 367 0 0 N 0 0 999999.4 229.24200 3.6 0 0 1 1 0 999999.4  
## 368 0 0 N 0 0 999999.4 576.00000 1.8 0 0 1 1 0 16.0  
## 369 0 0 N 0 0 999999.4 285.00000 3.2 0 1 1 1 0 19.0  
## 370 0 0 Y 0 0 999999.4 159.00000 10.6 0 1 1 1 1 12.0  
## 371 0 0 N 0 0 999999.4 847.00000 3.2 0 0 1 0 1 16.0  
## 372 1 0 N 0 0 2.0 23.00000 2.0 0 1 0 0 1 14.0  
## 373 0 0 Y 0 1 2.0 58.00000 3.9 0 1 1 0 1 16.0  
## 374 0 0 Y 0 0 2.0 44.00000 2.0 0 1 1 0 0 14.0  
## 375 0 0 N 0 0 2.0 53.00000 3.1 0 1 0 0 1 13.0  
## 376 0 0 N 0 1 2.0 35.00000 3.2 0 1 1 0 1 16.0  
## 377 1 0 N 0 0 2.0 37.00000 3.9 0 1 1 0 1 18.0  
## 378 0 0 N 0 0 2.0 67.00000 3.2 0 0 1 1 1 20.0  
## 379 0 0 Y 0 0 2.0 -1.00000 3.2 0 1 0 1 1 16.0  
## 380 0 0 Y 0 0 2.0 8.00000 1.8 0 1 0 0 1 12.0  
## 381 0 0 N 0 0 2.0 10.00000 1.8 0 1 0 0 1 16.0  
## 382 0 0 Y 0 0 2.0 -7.00000 3.2 0 1 0 0 1 16.0  
## 383 0 0 N 0 0 2.0 17.00000 10.6 0 1 0 0 1 14.0  
## 384 0 0 N 0 0 2.0 195.00000 3.2 1 1 0 1 0 18.0  
## 385 0 0 N 0 0 2.0 -16.00000 1.8 0 1 0 0 1 15.0  
## 386 0 0 N 1 0 2.0 -44.00000 2.0 0 0 1 0 1 13.0  
## 387 0 0 Y 0 0 2.0 3.00000 3.2 0 1 0 0 1 12.0  
## 388 0 0 N 0 0 2.0 31.00000 1.8 0 1 1 1 1 16.0  
## 389 0 0 N 0 0 2.0 482.79999 3.2 0 0 1 1 0 18.0  
## 390 0 0 N 0 0 2.0 9.22400 1.8 0 1 1 0 1 14.0  
## 391 0 0 Y 0 0 2.0 131.82401 3.2 0 1 1 0 0 15.0  
## 392 0 0 Y 1 0 2.0 52.64400 3.6 0 0 1 0 0 17.0  
## 393 0 0 N 0 0 2.0 32.00000 3.9 0 1 1 0 1 16.0  
## 394 0 0 Y 0 1 2.0 167.00000 3.2 0 0 1 0 0 14.0  
## 395 0 0 N 0 0 2.0 66.00000 4.3 0 1 1 0 1 16.0  
## 396 0 0 N 0 0 2.0 10.00000 10.6 0 1 1 0 0 16.0  
## 397 0 0 Y 0 0 2.0 9.00000 4.3 0 0 1 0 0 12.0  
## 398 0 0 N 0 0 2.0 -34.00000 3.2 0 1 1 1 1 16.0  
## 399 0 0 Y 0 0 999999.4 32.00000 4.3 0 1 1 0 1 12.0  
## 400 0 0 N 0 0 999999.4 119.00000 3.2 0 0 1 0 0 16.0  
## 401 0 0 N 0 0 999999.4 1455.00000 3.1 0 1 1 0 1 15.0  
## 402 0 0 N 0 0 999999.4 6.00000 4.3 0 0 1 1 0 12.0  
## 403 0 0 N 0 0 999999.4 6.00000 2.0 0 1 1 0 0 13.0  
## 404 0 0 N 0 0 999999.4 48.00000 3.2 0 1 1 1 1 13.0  
## 405 0 0 N 0 0 999999.4 47.00000 3.9 0 1 1 0 0 14.0  
## 406 0 0 Y 0 0 999999.4 89.00000 5.3 0 1 1 1 1 12.0  
## 407 0 0 N 0 0 999999.4 120.00000 3.2 0 1 1 0 1 15.0  
## 408 0 0 N 0 0 999999.4 41.00000 10.6 0 0 1 0 1 12.0  
## 409 0 0 N 0 0 999999.4 88.00000 3.2 0 1 1 0 1 16.0  
## 410 0 0 N 0 0 999999.4 129.00000 10.6 0 1 1 0 0 12.0  
## 411 0 0 N 0 0 999999.4 89.00000 10.6 0 0 1 1 0 12.0  
## 412 0 0 N 0 0 999999.4 9.00000 10.6 0 0 1 2 0 999999.4  
## 413 0 0 N 1 0 999999.4 12.00000 4.3 0 1 1 0 1 13.0  
## 414 0 0 N 0 0 999999.4 40.00000 4.3 0 1 1 0 1 10.0  
## 415 0 0 N 0 0 999999.4 49.00000 3.2 0 1 1 1 1 16.0  
## 416 0 0 N 0 0 999999.4 51.00000 4.3 0 0 1 0 1 12.0  
## 417 0 0 N 0 0 999999.4 235.00000 4.3 0 0 1 0 1 16.0  
## 418 0 0 N 0 0 999999.4 38.00000 3.2 0 0 1 0 0 12.0  
## 419 0 0 N 0 0 999999.4 131.00000 4.3 0 0 1 0 1 12.0  
## 420 0 0 N 0 0 999999.4 975.00000 3.2 0 1 1 1 1 17.0  
## 421 0 0 N 0 0 999999.4 319.00000 4.3 0 0 1 1 1 16.0  
## 422 0 0 N 1 0 999999.4 23.00000 3.1 0 0 1 0 0 18.0  
## 423 0 0 N 0 0 999999.4 132.00000 1.8 0 0 1 2 1 999999.4  
## 424 0 0 N 0 0 999999.4 827.00000 3.1 0 1 1 1 1 17.0  
## 425 0 0 N 0 0 999999.4 46.00000 10.6 0 1 1 0 1 16.0  
## 426 0 0 N 1 0 999999.4 1505.00000 3.6 0 0 1 1 1 16.0  
## 427 1 0 N 0 0 999999.4 81.00000 3.1 0 0 1 1 1 16.0  
## 428 1 0 N 0 0 999999.4 47.00000 4.3 0 0 0 0 1 12.0  
## 429 1 0 Y 0 0 999999.4 50.00000 3.2 0 0 1 1 0 18.0  
## 430 1 0 N 0 0 999999.4 31.70000 10.6 0 0 1 0 0 16.0  
## 431 0 0 N 0 0 999999.4 494.00000 3.2 0 1 1 1 1 20.0  
## 432 0 0 Y 0 0 999999.4 318.00000 8.9 0 0 1 0 0 16.0  
## 433 0 0 N 0 0 999999.4 153.00000 3.1 0 0 1 1 0 16.0  
## 434 1 0 Y 0 0 999999.4 26.00000 3.9 0 0 1 0 1 18.0  
## 435 0 0 N 0 0 999999.4 569.00000 3.1 0 0 1 1 1 17.0  
## 436 0 0 N 0 0 999999.4 508.00000 3.2 0 0 1 0 0 25.0  
## 437 0 0 N 0 0 999999.4 193.00000 3.2 0 0 1 1 0 16.0  
## 438 0 0 N 0 0 999999.4 120.00000 3.2 0 1 1 0 0 20.0  
## 439 0 0 N 0 0 999999.4 116.00000 5.3 0 1 0 1 1 16.0  
## 440 0 0 N 0 1 999999.4 1405.00000 3.1 0 1 1 1 0 14.0  
## 441 0 0 N 0 0 999999.4 332.00000 1.8 0 0 1 0 0 15.0  
## 442 0 0 N 0 0 999999.4 189.00000 1.8 0 1 1 0 0 12.0  
## 443 0 0 N 0 0 999999.4 864.00000 3.6 0 0 1 1 0 18.0  
## 444 1 0 N 0 0 999999.4 27.00000 3.9 0 0 1 0 0 16.0  
## 445 0 0 N 0 0 999999.4 92.00000 4.3 0 1 1 0 0 16.0  
## 446 0 0 N 0 0 999999.4 61.00000 2.0 0 1 0 1 1 16.0  
## 447 0 0 N 0 0 999999.4 95.00000 1.8 0 0 1 1 0 16.5  
## 448 0 0 Y 0 0 999999.4 203.00000 3.1 0 1 1 1 0 17.0  
## 449 0 0 N 0 0 999999.4 900.00000 3.2 0 1 1 0 0 12.0  
## 450 1 0 N 0 0 999999.4 15.00000 3.9 0 1 1 1 0 12.0  
## 451 0 0 N 0 0 999999.4 90.00000 4.3 0 0 1 0 0 12.0  
## 452 1 0 N 0 0 999999.4 30.00000 3.2 0 0 1 0 1 16.0  
## 453 0 0 N 0 0 999999.4 83.00000 3.2 0 0 1 1 0 20.0  
## 454 0 0 N 0 0 999999.4 4845.00000 3.2 0 0 1 1 1 14.0  
## 455 0 0 N 1 0 999999.4 58.00000 3.6 0 1 1 0 1 21.0  
## 456 0 0 N 0 0 999999.4 55.00000 3.2 0 1 1 1 0 15.0  
## 457 0 0 N 0 0 999999.4 5.00000 4.3 0 1 1 0 0 16.0  
## 458 0 0 N 0 0 999999.4 112.00000 3.2 0 1 1 0 0 21.0  
## 459 0 0 N 0 0 999999.4 196.00000 3.6 0 0 1 1 0 999999.4  
## 460 0 0 N 0 0 999999.4 1230.00000 3.2 0 0 1 1 1 22.0  
## 461 0 0 N 0 0 999999.4 78.00000 3.2 0 1 1 0 1 13.5  
## 462 0 0 N 0 0 999999.4 10.00000 10.6 0 0 1 1 0 7.0  
## 463 0 0 N 0 0 999999.4 -858.00000 2.0 1 1 0 1 1 16.0  
## 464 0 0 N 0 0 999999.4 128.00000 1.8 0 0 1 1 0 16.0  
## 465 1 1 Y 1 0 999999.4 68.00000 4.3 0 1 1 0 0 14.0  
## 466 0 0 N 0 0 999999.4 505.00000 1.8 0 1 1 1 1 19.0  
## 467 0 0 N 0 0 999999.4 203.00000 4.3 0 0 1 1 1 16.0  
## 468 1 0 Y 0 0 999999.4 0.00000 3.2 0 0 1 0 0 20.0  
## 469 0 0 N 0 0 999999.4 462.00000 3.1 0 0 1 1 0 18.0  
## 470 0 0 N 0 0 999999.4 3834.00000 3.2 0 0 1 1 1 17.0  
## 471 0 0 N 0 0 999999.4 31.00000 3.2 0 1 1 0 0 16.0  
## 472 0 0 Y 0 0 999999.4 174.00000 4.3 0 1 1 0 1 16.0  
## 473 0 0 Y 0 0 999999.4 118.95800 3.9 0 1 0 1 1 16.5  
## 474 0 0 N 0 0 999999.4 431.00000 1.8 0 1 1 1 1 19.0  
## 475 0 0 N 0 0 999999.4 1576.00000 3.2 0 1 1 0 0 16.0  
## 476 1 0 N 0 0 999999.4 72.55000 1.8 0 0 0 0 1 16.0  
## 477 0 0 N 1 0 999999.4 -17.00000 3.2 0 0 1 0 1 20.0  
## 478 0 0 N 0 0 999999.4 2199.00000 4.3 0 0 0 1 1 14.0  
## 479 0 0 N 0 0 999999.4 1512.68396 3.6 0 0 1 1 1 16.0  
## 480 0 0 Y 0 0 999999.4 96.00000 1.8 0 0 1 0 1 18.0  
## 481 1 0 Y 0 0 999999.4 5.00000 3.2 0 0 0 0 1 16.0  
## 482 0 0 N 0 0 999999.4 35.00000 3.9 0 1 1 0 0 12.0  
## 483 0 0 N 0 0 999999.4 119.00000 1.8 0 1 0 0 0 16.0  
## 484 0 0 N 0 0 999999.4 -357.00000 3.2 0 0 1 0 0 16.0  
## 485 0 0 N 0 0 999999.4 35.80000 3.2 0 0 1 0 0 19.0  
## 486 1 0 N 0 0 1.0 21.00000 3.2 0 1 0 0 1 16.0  
## 487 0 0 N 0 0 1.0 133.00000 3.2 0 0 1 0 0 18.0  
## 488 0 0 N 0 0 1.0 2.00000 3.2 0 0 1 1 0 19.0  
## 489 0 0 N 0 0 1.0 3730.00000 10.6 0 1 1 1 0 17.0  
## 490 0 0 N 0 0 1.0 2600.00000 10.6 0 1 1 0 1 22.0  
## 491 0 0 N 0 0 1.0 6.00000 4.3 0 0 1 0 0 12.0  
## 492 1 0 Y 1 0 1.0 -50.00000 3.2 0 0 1 0 0 16.0  
## 493 0 0 N 1 0 2.0 130.00000 3.9 0 1 1 0 0 16.0  
## 494 0 0 Y 0 0 1.0 38.00000 3.1 0 0 1 0 0 16.0  
## 495 0 0 N 0 0 1.0 56.00000 2.0 0 0 1 1 0 16.0  
## 496 0 0 Y 0 0 1.0 343.00000 3.2 0 1 1 1 0 17.0  
## 497 0 0 N 0 0 1.0 317.00000 4.3 0 0 1 1 0 16.0  
## 498 1 0 Y 0 0 1.0 97.00000 3.9 0 0 1 1 0 12.0  
## 499 0 0 N 0 0 1.0 574.00000 3.2 0 0 1 1 1 16.0  
## 500 0 0 N 0 1 1.0 74.00000 4.3 0 1 1 0 0 12.0  
## 501 1 0 N 0 0 1.0 599.00000 1.8 0 0 1 1 0 12.0  
## 502 1 0 N 0 0 1.0 55.00000 3.2 0 0 1 1 0 16.0  
## 503 0 0 N 0 0 1.0 -4288.00000 3.2 0 0 1 1 1 21.0  
## 504 1 0 N 0 0 1.0 378.00000 3.6 0 0 1 1 0 17.0  
## 505 1 0 N 0 0 1.0 186.89999 2.0 0 1 1 1 0 16.0  
## 506 0 0 Y 0 0 2.0 26.00000 5.3 0 1 1 0 0 18.0  
## 507 1 0 N 0 0 2.0 46.00000 3.2 0 0 1 0 0 16.0  
## 508 0 0 Y 0 0 3.0 69.00000 1.8 0 1 1 0 1 15.0  
## 509 1 0 Y 0 0 3.0 16.00000 3.2 0 1 1 0 0 18.0  
## 510 0 0 N 0 0 2.0 83.00000 2.0 0 1 1 0 1 14.0  
## 511 1 0 N 0 0 2.0 70.00000 3.1 0 0 1 0 0 16.0  
## 512 0 0 N 0 0 2.0 48.00000 3.2 1 1 0 1 0 20.0  
## 513 0 0 Y 0 0 5.0 45.00000 3.2 1 0 0 0 1 16.0  
## 514 0 0 N 0 0 2.0 720.00000 3.2 0 1 1 1 1 20.0  
## 515 1 0 N 0 0 2.0 108.00000 5.3 0 1 1 1 0 21.0  
## 516 0 0 N 0 0 2.0 140.00000 3.2 0 1 0 1 0 12.0  
## 517 0 0 N 0 0 2.0 269.00000 2.0 0 0 1 0 0 17.0  
## 518 0 0 N 0 0 3.0 842.00000 3.2 0 1 1 1 1 18.0  
## 519 0 0 N 0 0 2.0 1002.00000 3.2 0 0 1 1 0 18.0  
## 520 1 0 N 0 0 3.0 75.00000 3.2 0 0 1 1 1 20.0  
## 521 1 0 Y 0 0 2.0 29.00000 3.2 0 1 1 0 0 21.0  
## 522 0 0 N 0 0 2.0 86.00000 3.1 0 1 1 0 0 16.0  
## 523 0 0 N 0 0 2.0 125.00000 3.2 0 1 1 1 1 16.0  
## 524 1 1 Y 0 0 4.0 26.00000 3.2 0 0 1 1 1 16.0  
## 525 1 0 Y 0 0 3.0 19.00000 3.2 0 0 1 0 0 22.0  
## 526 1 0 N 0 0 3.0 159.00000 1.8 0 0 1 0 0 17.0  
## 527 0 0 N 0 0 1.0 46.00000 3.1 0 0 0 0 1 18.0  
## 528 1 0 N 0 0 3.0 24.00000 1.8 0 1 1 1 0 24.0  
## 529 0 0 Y 1 0 3.0 65.00000 10.6 0 0 1 0 0 19.0  
## 530 0 0 N 0 0 999999.4 27.50000 3.2 1 1 0 1 1 12.0  
## 531 1 0 N 0 0 999999.4 11.50000 1.8 0 1 1 1 0 14.0  
## 532 1 0 N 0 0 999999.4 20.50000 1.8 1 1 0 0 1 16.0  
## 533 0 0 N 0 0 999999.4 92.90000 3.2 0 0 1 0 0 18.0  
## 534 0 0 N 0 0 999999.4 241.70000 3.2 0 0 1 1 0 18.0  
## 535 1 0 N 0 0 999999.4 27.40000 3.2 0 1 1 0 0 17.0  
## 536 0 0 N 0 0 999999.4 141.77800 3.2 0 1 1 1 1 12.0  
## 537 0 0 N 0 0 999999.4 1703.30005 2.0 0 1 1 0 1 18.0  
## 538 0 0 N 0 0 2.0 21.11000 3.2 0 1 1 1 0 22.0  
## 539 0 0 N 0 0 1.0 -10.00000 4.3 0 1 1 0 0 18.0  
## 540 0 0 N 0 0 1.0 176.70000 3.2 0 0 1 1 0 16.0  
## 541 0 0 N 0 0 3.0 31.00000 3.2 0 0 1 0 0 18.0  
## 542 1 0 N 0 0 2.0 35.56400 3.2 0 0 1 0 0 16.0  
## 543 0 0 N 0 0 1.0 388.71799 3.2 0 0 1 1 0 12.0  
## 544 0 0 N 0 0 2.0 607.00000 3.6 0 0 1 1 0 12.0  
## 545 1 0 N 0 0 2.0 -71.70000 3.2 0 0 0 0 1 14.0  
## 546 0 0 N 0 0 2.0 345.00000 3.1 0 0 1 1 0 14.0  
## 547 0 0 N 1 0 1.0 360.00000 3.2 0 0 1 1 1 12.0  
## 548 0 0 N 0 0 2.0 125.00000 2.0 0 1 1 0 0 16.0  
## 549 0 0 N 0 0 1.0 71.00000 10.6 0 1 1 0 0 14.0  
## 550 0 0 N 0 0 1.0 53.00000 3.2 0 1 1 0 1 14.0  
## 551 0 0 N 0 0 1.0 344.00000 3.2 0 1 0 1 0 15.0  
## 552 1 0 N 0 0 1.0 26.00000 3.1 0 1 1 0 1 15.0  
## 553 1 1 N 0 0 1.0 -11.00000 10.6 0 1 1 0 1 12.0  
## 554 0 0 N 0 0 1.0 69.00000 3.9 0 0 1 1 0 12.0  
## 555 1 1 N 0 0 1.0 15.00000 1.8 0 1 1 0 0 12.0  
## 556 0 0 Y 0 0 1.0 18.00000 5.3 0 1 1 0 1 10.0  
## 557 0 0 N 0 0 1.0 128.00000 2.0 0 1 1 0 1 16.0  
## 558 0 0 N 0 0 1.0 70.00000 3.1 0 1 1 0 0 12.0  
## 559 1 0 N 0 0 1.0 25.00000 10.6 0 1 1 0 1 12.0  
## 560 0 0 N 0 0 1.0 233.00000 2.0 0 1 1 0 1 12.0  
## 561 1 0 N 0 0 1.0 17.00000 4.3 0 1 1 0 0 12.0  
## 562 1 0 N 0 0 1.0 165.00000 3.1 0 0 1 1 0 17.0  
## 563 1 1 N 0 0 1.0 52.00000 10.6 0 1 1 1 1 14.0  
## 564 1 1 N 0 0 1.0 -8.00000 1.8 0 1 0 0 0 16.0  
## 565 0 0 N 0 0 1.0 21.00000 4.3 0 1 1 0 1 14.0  
## 566 0 0 N 0 0 1.0 603.00000 3.2 0 1 0 1 1 19.0  
## 567 0 0 N 0 0 1.0 68.00000 5.3 0 0 1 0 1 18.0  
## 568 1 0 N 0 0 1.0 31.00000 3.9 0 0 1 1 0 18.0  
## 569 1 0 N 0 0 1.0 38.00000 3.9 0 0 1 0 0 17.0  
## 570 1 0 N 0 0 1.0 33.00000 3.1 0 1 1 0 1 14.0  
## 571 0 0 N 0 0 1.0 109.80000 10.6 0 0 1 1 0 11.0  
## 572 0 0 Y 0 0 1.0 89.00000 3.2 0 0 1 1 0 16.0  
## 573 1 0 N 0 0 1.0 597.00000 1.8 0 0 1 1 0 12.0  
## 574 1 1 Y 0 0 1.0 59.00000 2.0 0 0 1 0 0 16.0  
## 575 1 0 N 0 0 1.0 113.00000 2.0 0 0 1 0 1 16.0  
## 576 0 0 Y 0 0 1.0 55.00000 3.1 0 1 1 0 0 16.0  
## 577 0 0 Y 0 0 1.0 20.00000 3.9 0 0 1 0 0 12.0  
## 578 0 0 N 0 0 1.0 329.00000 3.1 0 1 1 1 1 14.0  
## 579 0 0 N 0 0 1.0 -91.00000 4.3 0 0 1 0 0 15.0  
## 580 0 0 Y 0 0 1.0 48.00000 10.6 0 1 0 0 1 16.0  
## 581 1 0 N 0 0 1.0 36.98000 3.6 0 0 1 0 0 999999.4  
## 582 1 0 N 0 0 1.0 24.00000 3.2 0 1 1 0 1 15.0  
## 583 1 0 Y 0 0 1.0 56.00000 1.8 0 1 1 0 1 16.0  
## 584 0 0 N 0 0 1.0 200.00000 3.2 0 1 1 1 0 12.0  
## 585 0 0 Y 0 0 1.0 23.00000 3.2 0 1 1 0 0 15.0  
## 586 0 0 N 0 0 1.0 289.00000 3.2 0 0 1 1 0 18.0  
## 587 0 0 N 0 1 1.0 298.00000 3.6 0 1 1 1 1 12.0  
## 588 0 0 N 0 0 6.0 128.89999 3.1 0 1 0 1 0 12.0  
## 589 0 0 N 0 0 7.0 0.00000 1.8 0 0 1 0 1 16.0  
## 590 0 0 N 0 0 5.0 247.00000 3.6 0 0 1 1 0 16.0  
## 591 0 0 N 0 0 5.0 19.00000 5.3 0 0 1 0 0 18.0  
## 592 0 0 N 0 0 6.0 440.79999 1.8 0 1 1 1 0 16.0  
## 593 0 0 Y 0 1 2.0 -143.80000 1.8 0 1 1 0 0 16.0  
## 594 0 0 N 0 0 7.0 93.00000 3.9 0 1 1 1 1 12.0  
## 595 0 0 N 0 0 2.0 29.40000 3.2 1 1 0 1 1 17.0  
## 596 0 0 Y 0 0 2.0 55.19600 1.8 0 1 1 1 0 15.0  
## 597 0 0 N 0 0 2.0 -40.89700 4.3 0 0 1 0 1 14.0  
## 598 0 0 N 0 0 2.0 17.16800 3.2 0 1 1 1 0 16.0  
## 599 0 0 N 0 0 1.0 337.70801 3.9 0 1 1 1 0 14.0  
## 600 0 0 N 0 0 1.0 400.10001 3.6 0 0 1 2 0 999999.4  
## 601 0 0 N 0 0 1.0 182.89999 3.6 0 0 1 1 0 12.0  
## 602 0 0 N 0 0 1.0 48.83700 3.1 0 0 0 1 0 12.0  
## 603 0 0 N 0 0 1.0 32.22000 3.9 0 0 1 0 0 14.0  
## 604 0 0 N 0 0 1.0 234.92999 3.9 0 0 1 1 0 12.0  
## 605 0 0 N 0 0 1.0 264.16113 3.9 0 0 0 1 0 12.0  
## 606 0 0 N 0 0 1.0 869.58002 10.6 0 0 1 1 0 14.0  
## 607 0 0 N 0 0 1.0 299.47397 3.2 0 1 0 1 0 12.0  
## 608 0 0 N 0 0 1.0 23.15909 3.9 0 1 1 1 1 12.0  
## 609 0 0 N 0 0 1.0 306.67599 3.9 0 1 0 1 1 12.0  
## 610 0 0 N 0 0 1.0 240.00000 3.9 0 0 1 1 0 14.0  
## 611 0 0 N 0 0 1.0 46.81342 3.6 0 0 1 0 0 12.0  
## 612 0 0 N 0 0 1.0 304.42899 3.6 0 1 1 1 0 13.0  
## 613 0 0 N 0 0 1.0 23.55000 3.9 0 1 1 0 1 12.0  
## 614 0 0 N 0 0 1.0 108.25000 10.6 1 1 0 1 1 12.0  
## 615 0 0 N 0 0 1.0 434.39999 3.9 0 1 1 1 0 12.0  
## 616 0 0 N 0 0 1.0 306.89999 3.9 0 0 1 1 0 12.0  
## 617 0 0 N 0 0 1.0 77.10400 3.6 0 0 1 1 1 12.0  
## 618 0 0 N 0 0 1.0 229.58722 3.9 0 1 1 1 1 16.0  
## 619 0 0 N 0 0 1.0 1227.00000 1.8 0 0 1 1 1 18.0  
## 620 0 0 N 0 0 1.0 14488.00000 3.1 0 0 1 1 0 18.0  
## 621 0 0 NA 0 0 1.0 7201.00000 4.3 0 1 1 1 0 15.0  
## 622 0 0 N 0 0 1.0 454.00000 3.2 0 1 1 1 1 23.0  
## 623 0 0 N 0 0 1.0 6516.00000 1.8 0 0 1 1 0 18.0  
## 624 0 0 N 0 0 2.0 28.00000 4.3 0 0 1 0 0 14.0  
## 625 0 0 N 0 0 3.0 21.73700 3.2 0 0 1 0 1 12.0  
## 626 0 0 N 1 0 3.0 82.00000 4.3 0 0 1 0 0 12.0  
## 627 0 0 N 0 0 3.0 120.00000 10.6 0 0 1 0 0 14.0  
## 628 0 0 N 1 0 3.0 487.00000 3.2 0 0 1 0 0 16.0  
## 629 0 0 N 0 0 3.0 413.00000 3.2 0 0 1 1 0 12.0  
## 630 0 0 N 0 0 3.0 54.00000 3.1 1 1 1 0 0 12.0  
## 631 0 0 N 0 0 3.0 254.00000 4.3 0 0 1 0 0 14.0  
## 632 0 0 N 0 0 3.0 114.00000 3.2 0 0 1 0 0 16.0  
## 633 0 0 Y 0 0 3.0 43.00000 3.2 0 0 1 0 0 20.0  
## 634 1 0 Y 1 0 3.0 3.00000 3.1 0 0 1 0 1 16.0  
## 635 0 0 N 1 0 3.0 89.00000 3.2 0 1 1 0 0 17.0  
## 636 0 0 N 0 0 3.0 7.00000 3.2 0 1 1 0 0 14.0  
## 637 0 0 Y 0 0 3.0 -226.00000 3.9 0 1 1 0 1 15.0  
## 638 1 0 Y 0 0 3.0 11.00000 3.9 0 1 1 0 0 16.0  
## 639 0 0 N 0 0 3.0 169.00000 3.9 0 0 1 1 0 16.0  
## 640 0 0 N 0 0 3.0 36.00000 3.1 0 1 1 0 1 12.0  
## 641 0 0 Y 0 0 2.0 129.00000 10.6 0 0 0 0 0 14.0  
## 642 0 0 N 0 0 2.0 3.00000 2.0 0 0 1 0 1 12.0  
## 643 0 0 N 0 0 2.0 80.00000 1.8 0 1 1 1 0 14.0  
## 644 1 0 N 0 0 3.0 45.00000 3.1 0 1 1 1 1 12.0  
## 645 0 0 Y 0 0 4.0 22.00000 3.2 0 1 1 0 1 16.0  
## 646 0 0 N 0 0 2.0 54.00000 1.8 0 0 1 0 0 12.0  
## 647 0 0 Y 0 0 3.0 9.00000 3.2 0 1 1 0 1 14.0  
## 648 0 0 Y 0 0 3.0 27.00000 4.3 0 0 1 0 1 14.0  
## 649 0 0 Y 0 0 3.0 38.00000 3.9 0 0 1 0 1 12.0  
## 650 0 0 N 0 0 3.0 89.00000 1.8 0 0 1 1 0 12.0  
## 651 1 0 Y 0 0 3.0 102.00000 3.9 0 0 1 0 0 12.0  
## 652 0 0 N 0 0 3.0 212.00000 1.8 0 0 1 0 0 16.0  
## 653 0 0 N 0 0 2.0 166.00000 2.0 0 0 1 1 0 16.0  
## 654 0 0 N 0 0 2.0 47.00000 3.2 0 0 1 1 1 17.0  
## 655 0 0 N 0 0 3.0 177.00000 3.1 0 0 1 0 1 16.0  
## 656 1 0 Y 0 0 3.0 18.00000 3.9 0 1 0 0 0 12.0  
## 657 0 0 N 0 0 1.0 218.00000 1.8 0 0 1 0 1 18.0  
## 658 0 0 N 0 0 1.0 142.00000 3.1 0 1 1 0 0 12.0  
## 659 0 0 N 0 0 1.0 638.00000 3.2 0 0 1 1 0 14.0  
## 660 1 0 N 0 0 1.0 37.00000 4.3 0 1 1 0 0 13.0  
## 661 0 0 N 0 0 1.0 301.00000 3.2 0 0 1 1 0 18.0  
## 662 0 0 N 0 0 1.0 143.00000 2.0 0 0 1 0 1 12.0  
## 663 0 0 Y 0 0 1.0 127.00000 3.2 0 1 1 1 1 15.0  
## 664 0 0 N 0 0 1.0 612.00000 3.9 0 1 1 1 0 16.0  
## 665 1 0 N 0 0 1.0 37.00000 1.8 0 0 1 0 0 16.0  
## 666 0 0 N 0 0 1.0 103.00000 3.9 0 1 1 0 0 12.0  
## 667 0 0 N 0 0 1.0 74.00000 3.2 0 1 1 0 0 16.0  
## 668 0 0 N 0 0 1.0 153.00000 10.6 0 1 0 0 0 16.0  
## 669 0 0 N 0 0 1.0 456.00000 1.8 0 0 1 1 0 16.0  
## 670 0 0 Y 0 0 1.0 82.00000 10.6 0 1 1 1 0 12.0  
## 671 0 0 N 0 0 1.0 5896.00000 3.2 0 0 1 1 0 16.0  
## 672 0 0 N 0 0 1.0 -95.00000 3.1 0 0 1 0 1 15.0  
## 673 1 1 N 0 0 1.0 4.00000 4.3 0 1 1 0 0 14.0  
## 674 1 0 N 0 0 1.0 42.00000 3.2 0 0 1 0 0 14.0  
## 675 0 0 N 0 0 1.0 76.00000 3.9 0 0 1 0 1 12.0  
## 676 1 0 N 0 0 1.0 44.00000 4.3 0 0 1 1 0 12.0  
## 677 1 0 N 0 0 1.0 37.00000 3.1 0 0 1 0 0 12.0  
## 678 1 0 N 0 0 1.0 34.00000 3.2 0 0 1 1 0 16.0  
## 679 0 0 N 0 0 1.0 119.00000 10.6 0 0 1 0 0 13.0  
## 680 1 1 N 0 0 1.0 25.00000 3.2 0 1 1 0 0 14.0  
## 681 0 0 N 0 1 1.0 65.00000 2.0 0 0 1 1 0 23.0  
## 682 1 0 N 0 0 1.0 51.00000 2.0 0 0 1 1 0 23.0  
## 683 0 0 N 0 0 1.0 157.00000 3.1 0 1 1 1 0 16.0  
## 684 0 0 N 0 0 3.0 769.89001 3.2 0 0 1 1 0 18.0  
## 685 0 0 N 0 0 4.0 1213.18896 3.1 0 0 1 0 0 16.0  
## 686 0 0 N 0 0 3.0 133.76544 3.2 0 1 1 1 0 16.0  
## 687 0 0 N 0 0 4.0 1150.38196 4.3 0 0 1 1 0 15.0  
## 688 0 0 N 0 0 3.0 83.45044 3.9 0 0 1 1 0 12.0  
## 689 0 0 N 0 0 3.0 -830.09998 3.2 0 1 1 1 0 16.0  
## 690 0 0 N 0 0 4.0 145.76199 3.2 0 0 1 1 0 12.0  
## 691 0 0 N 0 0 3.0 128.84000 3.2 0 1 1 0 0 16.0  
## 692 0 0 N 0 0 3.0 462.20471 3.2 0 1 1 1 0 16.0  
## 693 0 0 N 1 0 3.0 -173.11000 3.2 0 1 1 0 0 999999.4  
## 694 0 0 N 0 0 2.0 226.00000 1.8 0 1 1 2 1 999999.4  
## 695 0 0 N 0 0 2.0 -201.00000 1.8 1 1 0 1 1 16.0  
## 696 0 0 N 0 0 2.0 536.00000 3.2 0 1 1 1 0 16.0  
## 697 0 0 N 1 0 2.0 377.00000 10.6 0 1 1 0 0 27.0  
## 698 0 0 N 1 0 2.0 -15.00000 3.9 0 0 1 1 0 16.0  
## 699 0 0 N 1 0 2.0 1972.00000 4.3 0 0 1 1 1 16.0  
## 700 0 0 N 0 0 2.0 707.00000 3.2 0 0 1 1 0 21.0  
## 701 0 0 N 0 0 2.0 28023.00000 3.9 0 0 1 1 1 18.0  
## 702 0 0 N 0 0 1.0 513.00000 3.1 0 0 1 1 1 17.0  
## 703 0 0 N 0 0 1.0 473.00000 3.1 0 0 1 1 1 17.0  
## 704 0 0 N 0 0 1.0 34.00000 3.2 0 1 1 1 1 18.0  
## 705 0 0 N 0 0 999999.4 322.00000 3.9 0 1 1 1 0 18.0  
## 706 1 1 N 0 0 999999.4 14.00000 3.9 0 1 1 1 0 12.0  
## 707 0 0 N 0 0 999999.4 819.00000 10.6 0 0 1 1 0 16.0  
## 708 0 0 N 0 0 999999.4 777.00000 1.8 0 0 1 1 1 12.0  
## 709 0 0 N 0 0 999999.4 197.00000 3.2 0 1 1 1 0 14.0  
## 710 0 0 N 0 0 999999.4 222.00000 4.3 0 0 1 1 0 16.0  
## 711 0 0 N 0 0 999999.4 78.00000 3.2 0 1 0 1 1 19.0  
## 712 1 0 N 0 0 999999.4 19.00000 4.3 0 1 1 0 1 15.5  
## 713 0 0 Y 0 0 999999.4 59.00000 4.3 0 1 1 0 0 13.0  
## 714 0 0 N 0 0 999999.4 582.00000 3.2 0 1 1 2 0 20.0  
## 715 0 0 N 0 0 999999.4 690.00000 2.0 0 0 1 1 0 18.0  
## 716 0 0 N 0 0 999999.4 1012.00000 3.2 0 0 1 0 1 18.0  
## 717 1 0 N 0 0 999999.4 91.00000 10.6 0 1 1 1 0 14.0  
## 718 0 0 N 0 0 999999.4 -4.00000 3.2 0 1 1 1 0 12.0  
## 719 0 0 N 0 0 999999.4 96.00000 3.1 0 1 1 1 0 13.5  
## 720 0 0 Y 0 0 999999.4 7.00000 3.2 0 0 1 1 0 12.0  
## 721 0 0 Y 0 0 999999.4 138.00000 3.2 0 0 1 0 0 16.0  
## 722 1 0 Y 0 0 999999.4 61.00000 3.2 0 1 1 0 0 19.0  
## 723 0 0 N 0 0 999999.4 22.00000 3.2 0 1 1 0 0 16.0  
## 724 0 0 N 0 0 999999.4 132.00000 3.2 0 0 1 1 1 12.0  
## 725 0 0 N 0 0 999999.4 121.00000 3.2 0 1 0 1 1 18.0  
## 726 0 0 N 1 0 999999.4 194.00000 2.0 0 1 0 0 1 17.0  
## 727 1 0 N 0 0 999999.4 72.00000 3.1 0 0 1 0 1 16.0  
## 728 0 0 N 0 0 999999.4 212.00000 3.2 0 0 1 1 0 18.0  
## 729 1 0 N 0 0 999999.4 134.00000 3.2 0 0 1 1 0 20.0  
## 730 0 0 N 0 0 999999.4 2668.00000 3.1 0 1 1 1 0 16.0  
## 731 0 0 N 0 0 999999.4 77.00000 4.3 0 0 1 1 1 13.0  
## 732 0 0 N 0 0 999999.4 57.75500 3.9 0 1 1 0 0 12.0  
## 733 0 0 N 0 0 999999.4 140.68100 2.0 0 0 1 1 0 17.0  
## 734 0 0 N 0 0 999999.4 471.00000 3.2 0 1 1 1 1 20.0  
## 735 0 0 N 0 0 999999.4 975.00000 3.2 0 1 1 1 0 18.0  
## 736 0 0 Y 1 0 999999.4 77.00000 5.3 0 0 1 0 0 17.0  
## 737 0 0 N 0 0 999999.4 73.00000 3.9 0 0 1 0 0 12.0  
## 738 0 0 N 0 0 999999.4 178.00000 3.9 0 1 1 1 1 16.0  
## 739 0 0 N 0 0 999999.4 1172.00000 1.8 0 0 1 1 1 26.0  
## 740 0 0 N 0 0 1.0 7.00000 2.0 0 0 1 0 0 17.0  
## 741 0 0 N 0 0 1.0 104.00000 3.1 0 0 1 0 0 16.0  
## 742 0 0 N 0 0 1.0 83.00000 5.3 0 0 1 0 0 16.0  
## 743 0 0 N 0 0 1.0 89.00000 3.2 0 1 1 0 1 16.0  
## 744 0 0 N 0 0 1.0 157.00000 10.6 0 0 1 0 0 18.0  
## 745 0 0 N 0 0 1.0 80.00000 2.0 0 0 1 0 0 16.0  
## 746 0 0 N 0 0 1.0 -7919.00000 4.3 0 1 1 1 0 12.0  
## 747 0 0 N 0 0 1.0 -529.00000 3.1 0 0 1 0 1 15.0  
## 748 0 0 N 0 0 2.0 87.00000 3.2 0 1 1 0 0 17.0  
## 749 0 0 N 0 0 2.0 93.00000 3.1 0 0 1 1 0 16.0  
## 750 0 0 N 0 0 2.0 105.00000 3.9 0 0 1 0 1 13.0  
## 751 0 0 N 0 0 2.0 27.00000 3.2 0 0 1 0 0 18.0  
## 752 0 0 N 0 0 2.0 181.00000 1.8 0 1 1 0 0 18.0  
## 753 0 0 N 0 0 10.0 107.00000 10.6 0 1 1 0 1 12.0  
## 754 0 0 N 0 0 10.0 151.00000 8.9 0 1 0 0 1 12.0  
## 755 0 0 N 0 0 10.0 118.00000 3.1 0 0 1 1 1 12.0  
## 756 0 0 N 0 0 10.0 658.00000 3.9 0 1 1 1 1 12.0  
## 757 0 0 N 0 0 8.0 230.00000 3.1 0 1 1 0 1 14.0  
## 758 0 0 N 0 0 15.0 183.00000 3.9 0 0 1 1 1 18.0  
## 759 0 0 N 0 0 10.0 91.00000 3.2 0 1 1 0 1 12.0  
## 760 1 0 Y 0 0 3.0 -8.80000 1.8 1 1 0 0 1 27.0  
## 761 1 0 N 0 0 2.0 6.00000 3.2 1 1 0 0 1 18.0  
## 762 0 0 N 0 0 1.0 510.00000 3.2 0 1 1 1 1 13.0  
## 763 1 0 N 0 0 2.0 16.00000 1.8 1 1 0 0 1 12.0  
## 764 1 0 N 0 0 5.0 21.20000 3.9 1 0 1 1 1 13.0  
## 765 1 0 N 0 0 2.0 33.10000 3.2 0 1 1 1 1 16.0  
## 766 1 0 N 0 0 2.0 47.50000 3.2 0 0 0 1 1 17.0  
## 767 0 0 Y 0 0 3.0 100.37000 3.2 0 0 1 0 0 16.0  
## 768 1 0 N 0 0 2.0 18.60000 3.2 0 0 1 1 1 12.0  
## 769 1 0 N 0 0 2.0 33.80000 4.3 1 1 0 0 1 12.0  
## 770 1 0 Y 0 0 3.0 277.79999 3.2 1 1 0 0 1 16.0  
## 771 1 0 N 0 0 1.0 19.00000 3.1 1 1 0 1 1 12.0  
## 772 1 0 N 0 0 3.0 7.00000 3.2 1 1 0 0 1 14.0  
## 773 1 0 N 0 0 3.0 12.60000 3.9 1 1 0 1 1 12.0  
## 774 0 0 N 0 0 2.0 19.60000 1.8 1 1 0 1 1 14.0  
## 775 0 0 Y 0 0 3.0 53.10000 2.0 0 1 1 1 0 20.0  
## 776 1 0 N 0 0 3.0 184.10001 3.2 1 1 0 1 1 18.0  
## 777 1 0 N 0 0 1.0 193.00000 1.8 0 0 0 0 0 16.0  
## 778 1 0 N 0 0 2.0 35.90000 3.2 0 1 1 0 0 18.0  
## 779 1 0 N 0 0 2.0 3.10000 3.2 1 1 0 1 1 14.0  
## 780 1 0 N 0 0 1.0 8.80000 3.2 1 1 0 0 1 13.0  
## 781 1 0 N 0 0 2.0 2.90000 3.2 1 1 0 0 1 15.0  
## 782 1 0 N 0 0 2.0 6.30000 3.2 1 1 0 0 1 10.0  
## 783 1 0 N 0 0 2.0 9.05000 3.9 1 1 0 0 1 12.0  
## 784 0 0 N 0 0 2.0 56.00000 3.1 0 1 1 1 1 12.0  
## 785 1 0 N 0 0 2.0 13.69000 3.2 1 1 0 0 1 12.0  
## 786 1 0 N 0 0 1.0 9.00000 2.0 1 1 0 0 1 16.0  
## 787 1 0 N 0 0 3.0 10.10000 3.2 1 1 0 0 1 17.0  
## 788 1 0 N 0 0 2.0 8.60000 3.9 1 1 0 1 1 12.0  
## 789 1 0 N 0 0 2.0 45.10000 3.2 1 1 0 1 1 16.0  
## 790 1 0 N 0 0 3.0 32.90000 3.6 1 1 0 1 1 12.0  
## 791 0 0 N 0 0 1.0 254.00000 3.2 0 0 1 1 0 19.0  
## 792 0 0 N 0 0 1.0 -0.50000 3.2 1 1 0 0 1 16.0  
## 793 0 0 N 0 0 1.0 34.00000 1.8 0 0 0 0 1 18.0  
## 794 0 0 N 0 0 1.0 30.00000 3.2 1 1 0 1 1 12.0  
## 795 0 0 N 0 1 1.0 9.81600 3.2 1 1 0 1 1 7.0  
## 796 0 0 N 0 1 1.0 12.00000 5.3 0 0 0 0 1 12.0  
## 797 0 0 N 0 1 1.0 20.36300 3.2 1 1 0 0 1 11.0  
## 798 1 1 N 0 0 2.0 3.00000 3.2 1 1 0 1 1 14.0  
## 799 0 0 N 0 0 0.0 75.80000 1.8 1 1 0 1 1 12.0  
## 800 0 0 N 0 1 1.0 39.50000 10.6 0 1 0 1 1 16.0  
## 801 1 1 Y 0 0 2.0 20.00000 3.2 1 1 0 0 1 16.0  
## 802 1 1 Y 0 0 2.0 19.78200 4.3 1 1 0 0 1 14.0  
## 803 0 0 N 0 1 3.0 118.00000 2.0 0 0 1 1 0 12.0  
## 804 0 0 N 0 1 1.0 41.24700 3.2 1 1 0 0 1 13.0  
## 805 1 1 N 0 1 1.0 7.90000 10.6 1 1 0 0 1 14.0  
## 806 1 1 N 0 1 3.0 67.00000 3.9 1 1 0 0 1 15.0  
## 807 1 1 Y 1 0 2.0 32.00000 3.2 1 1 0 1 1 12.0  
## 808 1 1 N 1 1 3.0 16.50000 3.2 1 0 0 0 1 12.0  
## 809 1 1 N 0 0 2.0 29.30000 3.2 0 0 1 0 0 14.0  
## 810 1 1 Y 0 1 1.0 1.20000 3.2 1 1 0 0 1 14.0  
## 811 0 0 N 0 0 2.0 43.30000 3.2 1 1 0 0 1 12.0  
## 812 0 0 N 0 0 2.0 13.60000 1.8 1 1 0 0 1 13.0  
## 813 1 1 N 0 1 1.0 -3.00000 2.0 1 1 0 0 1 14.0  
## 814 1 1 N 0 0 1.0 -460.10001 2.0 0 1 0 1 1 12.0  
## 815 0 0 N 0 1 1.0 8.50000 3.2 1 1 0 1 1 12.0  
## 816 0 0 N 0 0 1.0 15.00000 3.2 0 1 1 0 0 12.0  
## 817 0 0 N 0 1 1.0 16.10000 3.2 0 1 0 0 1 16.0  
## 818 0 0 N 0 1 1.0 16.40000 3.9 1 1 0 0 1 12.0  
## 819 1 1 N 0 1 1.0 3.80000 3.9 1 1 0 1 1 12.0  
## 820 0 0 N 0 1 1.0 13.60000 3.9 1 0 0 1 1 15.0  
## 821 1 1 N 0 1 2.0 29.00000 2.0 1 1 0 0 1 12.0  
## 822 0 0 Y 0 0 2.0 -54.00000 3.2 0 1 1 0 1 16.0  
## 823 1 1 Y 0 1 3.0 13.00000 3.2 0 0 1 1 0 16.0  
## 824 0 0 N 0 0 1.0 35.00000 5.3 0 0 1 1 0 12.0  
## 825 0 0 N 0 0 2.0 234.00000 3.2 0 1 1 1 1 20.0  
## 826 0 0 Y 0 1 2.0 238.00000 10.6 0 0 1 1 0 17.0  
## 827 1 0 Y 0 0 2.0 42.00000 3.2 0 1 1 1 1 12.0  
## 828 0 0 N 0 0 2.0 228.00000 3.2 0 1 1 1 0 18.0  
## 829 0 0 N 0 0 3.0 28.00000 10.6 0 0 1 1 0 18.0  
## 830 0 0 N 0 0 2.0 -266.00000 3.2 0 0 1 1 0 20.0  
## 831 0 0 N 0 0 3.0 237.00000 5.3 0 1 1 0 0 18.0  
## 832 0 0 Y 0 0 5.0 11024.00000 1.8 0 0 1 0 0 16.0  
## 833 0 0 Y 0 0 5.0 54.00000 3.2 0 1 1 0 0 12.0  
## 834 0 0 N 0 0 5.0 -118.00000 10.6 0 0 1 0 0 16.0  
## 835 0 0 N 0 0 5.0 172.47000 4.3 0 0 1 1 0 999999.4  
## 836 0 0 N 0 0 3.0 40.00000 2.0 0 0 1 0 1 13.0  
## 837 0 0 Y 0 0 3.0 63.00000 3.1 0 0 1 1 1 12.0  
## 838 0 0 N 0 0 3.0 28.00000 3.2 0 1 1 1 1 12.0  
## 839 0 0 N 0 0 2.0 90.00000 3.2 0 1 1 1 0 12.0  
## 840 0 0 Y 0 0 2.0 78.00000 3.2 0 1 1 0 0 16.0  
## 841 1 0 Y 0 0 2.0 27.00000 3.2 0 1 1 1 0 14.0  
## 842 0 0 N 0 0 2.0 -39.00000 5.3 0 1 1 0 0 20.0  
## 843 0 0 Y 0 0 2.0 17.00000 3.9 0 1 1 0 0 16.0  
## 844 0 0 N 0 1 2.0 25.00000 3.2 0 1 1 1 0 16.0  
## 845 1 1 Y 0 0 2.0 31.00000 3.9 0 0 1 0 0 12.0  
## 846 1 0 N 0 0 2.0 42.00000 10.6 0 0 1 0 1 14.0  
## 847 0 0 Y 0 0 2.0 220.00000 3.9 0 1 1 1 0 16.0  
## 848 1 0 Y 0 0 2.0 23.00000 5.3 0 0 1 0 0 13.0  
## 849 0 0 N 0 0 2.0 199.00000 3.2 0 0 1 1 0 18.0  
## 850 1 0 N 0 0 2.0 62.00000 3.2 0 1 1 0 0 17.0  
## 851 1 0 N 0 0 2.0 21.00000 3.2 0 1 1 0 0 13.0  
## 852 0 0 N 0 0 2.0 84.00000 3.2 0 0 1 1 0 17.0  
## 853 0 0 N 0 0 2.0 3.00000 3.1 0 0 1 0 0 14.0  
## 854 1 0 N 0 0 2.0 30.00000 3.2 0 1 1 0 1 20.0  
## 855 0 0 N 0 0 2.0 -3.00000 4.3 0 1 1 1 0 16.0  
## 856 0 0 N 0 0 2.0 -49.00000 3.1 0 1 1 0 0 13.0  
## 857 0 0 N 0 0 2.0 -1.00000 3.2 0 1 1 0 0 20.0  
## 858 1 0 Y 0 0 2.0 42.00000 3.2 0 0 1 0 0 16.0  
## 859 0 0 N 0 0 2.0 343.00000 3.1 0 1 1 0 1 16.0  
## 860 1 0 Y 0 0 2.0 47.00000 5.3 0 1 1 0 0 16.0  
## 861 1 0 N 0 0 2.0 38.00000 10.6 0 0 1 0 0 12.0  
## 862 1 0 N 0 0 2.0 51.00000 1.8 0 0 1 1 0 12.0  
## 863 1 0 N 0 0 2.0 219.00000 3.2 0 1 1 0 0 12.0  
## 864 0 0 N 0 0 2.0 206.10001 3.9 0 1 1 0 0 16.0  
## 865 1 0 N 0 0 2.0 81.00000 1.8 0 0 1 0 1 16.0  
## 866 1 0 Y 0 0 2.0 81.00000 3.1 0 0 1 0 1 16.0  
## 867 0 0 Y 0 0 2.0 23.00000 3.2 0 1 1 1 0 16.0  
## 868 0 0 N 0 0 2.0 95.00000 3.9 0 0 1 0 0 19.0  
## 869 0 0 N 0 0 2.0 265.00000 3.9 0 0 1 1 0 7.0  
## 870 1 0 N 0 0 2.0 112.28000 3.2 0 0 0 0 1 18.0  
## 871 1 0 Y 0 0 2.0 50.00000 2.0 0 0 1 0 0 13.0  
## 872 0 0 N 0 0 2.0 72.00000 3.2 0 1 1 0 0 16.0  
## 873 0 0 N 0 0 2.0 73.00000 3.9 0 1 1 0 1 12.0  
## 874 0 0 N 0 0 2.0 83.10000 3.2 0 1 1 1 0 21.0  
## 875 0 0 Y 0 0 2.0 14.00000 3.2 0 1 1 0 0 12.0  
## 876 0 0 N 0 0 2.0 41.75100 3.1 0 1 1 0 1 14.0  
## 877 0 0 N 0 0 2.0 62.70700 2.0 0 1 1 0 1 14.0  
## 878 0 0 Y 0 0 2.0 91.69900 2.0 0 1 1 0 0 12.0  
## 879 0 0 N 0 0 2.0 45.00000 3.2 0 1 1 0 1 14.0  
## 880 0 0 N 0 0 2.0 106.00000 3.2 0 0 1 0 0 19.0  
## 881 0 0 N 0 0 2.0 198.00000 5.3 0 0 1 1 1 19.0  
## 882 0 0 N 0 0 2.0 186.00000 3.1 0 0 1 0 1 16.0  
## 883 0 0 N 0 0 2.0 44.00000 4.3 0 1 1 0 0 16.0  
## 884 0 0 Y 0 0 2.0 83.00000 3.2 0 1 1 1 0 22.0  
## 885 1 0 Y 0 0 2.0 50.00000 3.2 0 0 1 0 0 16.0  
## 886 0 0 N 0 0 2.0 -730.00000 10.6 0 0 1 1 0 14.0  
## 887 0 0 N 0 0 2.0 64.00000 3.1 0 1 1 0 1 12.0  
## 888 0 0 N 0 0 2.0 62.00000 3.1 0 1 1 0 0 14.0  
## 889 0 0 N 0 0 2.0 105.00000 3.2 0 1 1 1 1 12.0  
## 890 0 0 N 0 0 2.0 1023.09998 3.2 0 0 1 0 0 14.0  
## 891 0 0 N 0 0 2.0 97.00000 3.9 0 0 0 1 1 13.0  
## 892 1 0 Y 0 0 2.0 35.00000 3.1 0 1 1 0 0 18.0  
## 893 0 0 Y 0 0 2.0 176.00000 3.2 0 0 1 0 1 16.0  
## 894 0 0 N 0 0 2.0 213.00000 3.2 0 0 1 0 0 19.0  
## 895 1 0 N 0 0 2.0 131.00000 3.1 0 1 1 1 1 16.0  
## 896 1 0 Y 0 0 2.0 91.00000 3.2 0 1 1 0 0 12.0  
## 897 0 0 Y 0 0 2.0 48.00000 3.2 0 1 1 0 0 18.0  
## 898 1 0 N 0 0 2.0 45.10000 3.2 0 0 1 0 1 19.0  
## 899 0 0 N 0 0 2.0 208.00000 3.1 0 0 1 1 1 21.0  
## 900 0 0 N 0 0 2.0 268.00000 3.2 0 0 1 1 0 19.0  
## 901 0 0 N 0 0 2.0 218.00000 4.3 0 1 1 1 1 12.0  
## 902 1 0 N 0 0 2.0 112.00000 3.1 0 1 1 1 1 18.0  
## 903 0 0 N 0 0 2.0 214.00000 3.2 0 0 1 0 0 16.0  
## 904 0 0 Y 0 0 2.0 142.00000 10.6 0 0 1 0 1 12.0  
## 905 0 0 Y 0 0 2.0 186.00000 3.1 0 1 1 1 1 18.0  
## 906 0 0 N 1 0 2.0 333.10001 3.2 0 1 1 0 0 21.0  
## 907 1 0 Y 0 0 2.0 44.00000 2.0 0 1 1 0 1 18.0  
## 908 1 0 N 0 0 2.0 90.10000 1.8 0 1 1 0 0 20.0  
## 909 0 0 N 0 0 2.0 254.11200 3.2 0 1 1 1 0 18.0  
## 910 0 0 N 0 0 2.0 84.00000 5.3 0 0 1 0 0 13.0  
## 911 0 0 N 0 0 2.0 359.76599 3.1 0 0 1 0 0 16.0  
## 912 1 0 N 0 0 2.0 21.00000 3.2 0 1 1 0 1 20.0  
## 913 0 0 N 0 0 2.0 1546.00000 5.3 0 1 1 1 0 16.0  
## 914 0 0 N 0 0 2.0 103.80600 2.0 0 0 1 0 0 16.0  
## 915 0 0 N 0 0 2.0 70.34900 1.8 0 1 1 0 1 12.0  
## 916 0 0 N 0 0 2.0 33.00000 3.2 0 0 1 1 0 16.0  
## 917 0 0 N 0 0 2.0 843.00000 1.8 0 1 1 0 0 18.0  
## 918 1 0 Y 0 0 2.0 11.00000 3.1 0 0 1 0 0 17.0  
## 919 0 0 Y 0 0 2.0 64.18300 3.2 0 0 1 1 1 17.0  
## 920 1 0 N 0 0 2.0 62.00000 3.1 0 0 1 1 1 12.0  
## 921 0 0 N 0 0 2.0 194.00000 3.9 0 1 0 0 1 20.0  
## 922 0 0 N 0 0 2.0 374.00000 3.1 0 0 1 1 1 17.0  
## 923 0 0 N 0 0 2.0 1109.00000 4.3 0 0 1 1 0 18.0  
## 924 0 0 N 0 0 2.0 238.52600 3.9 0 1 1 1 1 17.0  
## 925 0 0 N 0 0 2.0 244.00000 3.9 0 1 0 1 0 12.0  
## 926 0 0 N 0 0 2.0 695.00000 3.2 0 0 1 1 0 18.0  
## 927 0 0 N 0 0 2.0 514.00000 3.6 0 0 1 1 0 12.0  
## 928 0 0 N 0 0 2.0 67.00000 3.2 0 1 1 0 0 14.0  
## 929 0 0 Y 0 0 2.0 52.00000 3.1 0 1 1 0 0 16.0  
## 930 0 0 Y 0 0 2.0 46.50000 1.8 0 0 1 0 0 15.0  
## 931 0 0 N 0 0 2.0 115.00000 10.6 0 0 1 0 0 12.0  
## 932 0 0 Y 0 0 2.0 109.00000 3.2 0 1 1 0 0 18.0  
## 933 1 0 Y 0 0 2.0 41.10000 2.0 0 0 1 0 1 14.0  
## 934 1 0 N 0 0 2.0 65.00000 2.0 0 0 1 0 0 13.0  
## 935 0 0 N 0 0 2.0 2337.00000 3.2 0 1 1 1 0 18.0  
## 936 0 0 N 0 0 2.0 47.00000 3.2 0 1 1 1 1 13.0  
## 937 0 0 Y 0 0 2.0 63.00000 3.2 0 1 0 0 0 13.0  
## 938 0 0 Y 0 0 2.0 256.00000 3.2 0 0 1 0 0 16.0  
## 939 0 0 N 0 0 2.0 147.00000 4.3 0 0 1 0 1 12.0  
## 940 1 0 N 0 0 5.0 42.00000 1.8 0 1 1 0 0 16.0  
## 941 0 0 N 0 0 5.0 269.00000 3.2 0 0 1 1 0 16.0  
## 942 0 0 N 0 0 5.0 461.00000 10.6 0 1 1 1 0 17.0  
## 943 0 0 N 0 0 5.0 72.00000 3.9 0 1 1 0 1 17.0  
## 944 0 0 N 0 0 5.0 124.00000 3.2 0 0 1 1 0 20.0  
## 945 0 0 N 0 0 5.0 50.00000 3.2 0 1 1 0 1 21.0  
## 946 0 0 N 0 0 999999.4 487.00000 4.3 0 1 1 1 0 12.0  
## 947 0 0 N 0 0 999999.4 96.00000 3.1 0 0 1 0 1 16.0  
## 948 0 0 N 0 0 999999.4 19.00000 3.9 0 1 1 0 0 14.0  
## 949 0 0 N 0 1 999999.4 265.00000 1.8 0 1 1 1 0 16.0  
## 950 0 0 N 0 0 999999.4 156.00000 3.6 0 1 1 1 0 12.0  
## 951 0 0 N 0 1 999999.4 5.00000 3.2 0 1 1 1 0 18.0  
## 952 1 0 Y 0 0 2.0 61.00000 5.3 0 0 1 0 0 12.0  
## 953 0 0 N 0 0 2.0 58.00000 8.9 0 0 0 1 1 12.0  
## 954 0 0 N 0 1 2.0 175.00000 3.2 0 0 1 1 0 16.0  
## 955 0 0 N 0 1 2.0 5.00000 3.9 0 1 1 1 0 12.0  
## 956 0 0 N 0 1 2.0 65.00000 3.2 0 1 1 0 0 16.0  
## 957 1 0 Y 0 0 2.0 119.00000 3.2 0 1 1 0 0 12.0  
## 958 0 0 N 0 0 2.0 50.00000 3.2 0 1 1 0 0 16.0  
## 959 1 0 N 0 0 2.0 83.00000 1.8 0 0 1 0 0 12.0  
## 960 0 0 N 0 0 2.0 132.00000 3.1 0 1 1 0 0 16.0  
## 961 0 0 Y 0 0 2.0 160.00000 3.9 0 1 1 0 0 16.0  
## 962 0 0 N 0 1 2.0 192.00000 3.1 0 1 1 0 0 13.0  
## 963 0 0 N 0 0 2.0 115.00000 3.2 0 0 1 1 0 15.0  
## 964 0 0 N 0 0 2.0 67.00000 3.2 0 1 1 1 0 12.0  
## 965 1 0 Y 0 0 2.0 68.00000 3.2 0 1 1 1 0 12.0  
## 966 1 0 N 0 0 2.0 161.00000 2.0 0 0 1 0 0 16.0  
## 967 1 0 N 0 0 2.0 39.00000 5.3 0 0 1 0 0 12.0  
## 968 0 0 N 0 0 2.0 228.00000 3.2 0 0 1 1 0 18.0  
## 969 1 0 Y 0 0 2.0 46.00000 3.2 0 0 1 1 0 19.0  
## 970 0 0 N 0 0 2.0 239.00000 3.9 0 1 1 1 0 13.0  
## 971 1 0 N 0 0 2.0 31.00000 5.3 0 1 1 0 0 12.0  
## 972 1 0 Y 0 0 2.0 24.00000 3.1 0 1 1 0 0 16.0  
## 973 0 0 N 0 0 2.0 219.00000 3.9 0 0 1 1 0 14.0  
## 974 0 0 N 0 0 2.0 149.00000 2.0 0 1 1 1 0 18.0  
## 975 1 0 N 0 0 2.0 325.00000 4.3 0 1 1 0 0 12.0  
## 976 0 0 N 0 0 2.0 203.00000 10.6 0 0 1 1 0 18.0  
## 977 1 0 N 0 0 2.0 41.00000 3.9 0 1 1 0 0 18.0  
## 978 0 0 N 0 0 2.0 353.00000 3.6 0 1 1 1 0 12.0  
## 979 0 0 N 0 0 2.0 128.00000 3.1 0 1 1 0 0 17.0  
## 980 1 0 Y 0 0 2.0 44.00000 3.2 0 0 1 0 0 18.0  
## 981 0 0 N 1 1 2.0 120.00000 3.2 0 1 1 1 0 16.0  
## 982 1 0 Y 0 0 2.0 45.00000 2.0 0 0 1 0 0 12.0  
## 983 0 0 N 0 0 2.0 196.00000 3.1 0 1 1 0 0 16.0  
## 984 1 1 N 0 0 2.0 301.00000 4.3 0 0 1 0 0 12.0  
## 985 0 0 Y 0 0 2.0 102.00000 3.2 0 0 1 1 0 17.0  
## 986 0 0 N 0 1 2.0 148.00000 4.3 0 0 1 0 0 16.0  
## 987 0 0 N 0 0 2.0 638.00000 4.3 0 0 1 1 0 19.0  
## 988 0 0 N 1 0 1.0 269.00000 10.6 0 1 1 1 0 19.0  
## 989 0 0 N 0 0 1.0 307.00000 3.2 0 1 1 0 0 19.0  
## 990 0 0 N 0 0 1.0 187.00000 3.2 0 1 1 1 1 18.0  
## 991 0 0 N 0 0 1.0 120.00000 3.2 0 0 1 0 0 16.0  
## 992 0 0 N 0 0 999999.4 159.00000 3.2 0 1 1 1 0 23.0  
## 993 0 0 N 0 1 2.0 18.00000 2.0 0 0 1 1 0 14.0  
## 994 0 0 N 0 1 2.0 -6.00000 3.2 0 1 0 0 1 14.0  
## 995 0 0 N 0 0 1.0 138.00000 3.2 0 0 1 1 1 23.0  
## 996 0 0 N 0 0 1.0 280.00000 3.2 0 0 1 1 1 17.0  
## 997 0 0 N 0 0 1.0 402.00000 3.2 0 0 1 1 1 14.0  
## 998 0 0 N 0 0 1.0 30.00000 2.0 0 1 0 1 1 19.0  
## 999 0 0 Y 0 0 2.0 67.00000 10.6 0 1 1 0 0 15.0  
## 1000 0 0 N 0 0 1.0 8.00000 3.2 0 0 1 0 0 14.0  
## 1001 0 0 N 0 0 1.0 496.00000 3.2 0 0 1 1 1 12.0  
## 1002 0 0 Y 0 0 2.0 226.00000 10.6 0 0 1 0 1 12.0  
## 1003 0 0 N 0 0 1.0 20.00000 2.0 0 1 1 1 0 16.0  
## 1004 0 0 N 0 0 2.0 27.00000 8.9 0 1 1 0 0 14.0  
## 1005 0 0 N 0 0 2.0 183.00000 3.2 0 0 1 0 0 16.0  
## 1006 0 0 N 0 0 2.0 280.00000 3.2 0 0 0 1 1 12.0  
## 1007 0 0 Y 0 0 4.0 14.00000 3.2 0 0 1 0 0 19.0  
## 1008 0 0 N 0 0 4.0 309.00000 2.0 0 0 1 1 0 16.0  
## 1009 1 1 N 0 0 5.0 411.50000 3.9 0 1 1 1 1 16.0  
## 1010 0 0 N 0 0 2.0 411.50000 3.9 0 1 1 1 1 16.0  
## 1011 0 0 N 0 1 2.0 37.50000 3.6 0 0 1 0 0 17.0  
## 1012 0 0 N 0 0 4.0 429.00000 2.0 0 1 1 1 0 14.0  
## 1013 0 0 N 0 0 4.0 230.00000 3.1 0 0 1 0 0 18.0  
## 1014 0 0 N 0 0 4.0 230.00000 3.1 0 0 1 0 0 18.0  
## 1015 0 0 N 0 0 4.0 359.00000 2.0 0 0 1 1 0 12.0  
## 1016 0 0 N 0 0 4.0 100.00000 3.2 0 0 1 0 0 15.0  
## 1017 0 0 N 0 0 6.0 74.40000 3.2 0 0 1 1 0 16.0  
## 1018 0 0 N 0 0 6.0 21.80000 5.3 1 1 0 1 1 10.0  
## 1019 0 0 N 0 0 6.0 29.30000 2.0 0 1 1 0 0 20.0  
## 1020 0 0 N 0 0 4.0 5.00000 10.6 0 0 1 0 1 14.0  
## 1021 0 0 N 0 0 4.0 44.60000 3.2 0 0 0 1 1 16.0  
## 1022 0 0 N 0 0 4.0 27.50000 3.2 1 1 0 1 1 16.0  
## 1023 0 0 Y 0 0 4.0 4.30000 8.9 0 1 0 1 0 10.0  
## 1024 0 0 N 0 0 6.0 20.60000 3.2 1 0 0 1 1 20.0  
## 1025 0 0 Y 0 0 4.0 30.40000 2.0 1 0 0 1 1 16.0  
## 1026 0 0 Y 0 0 4.0 59.30000 3.9 1 0 0 0 1 14.0  
## 1027 0 0 N 0 0 4.0 2.40000 3.2 1 0 0 0 1 20.0  
## 1028 0 0 N 0 0 6.0 12.60000 3.2 1 1 0 0 1 16.0  
## 1029 0 0 N 0 0 2.0 44.00000 3.9 0 1 0 1 1 16.0  
## 1030 0 0 N 0 0 2.0 51.00000 4.3 0 1 0 0 1 16.0  
## 1031 0 0 N 0 1 2.0 1070.00000 3.6 0 1 1 1 0 16.0  
## 1032 0 0 N 0 0 2.0 36.00000 3.9 0 1 0 0 1 16.0  
## 1033 0 0 N 0 0 2.0 569.00000 5.3 0 1 1 1 0 18.0  
## 1034 0 0 N 0 0 3.0 384.00000 3.2 0 0 1 1 1 16.0  
## 1035 0 0 N 0 0 3.0 100.00000 3.2 0 0 1 0 1 20.0  
## 1036 0 0 N 0 0 3.0 3379.00000 3.2 0 0 1 1 0 18.0  
## 1037 0 0 N 0 0 1.0 370.00000 4.3 0 1 1 1 0 12.0  
## 1038 0 0 N 0 0 1.0 35.00000 10.6 0 1 1 0 1 14.0  
## 1039 0 0 N 0 0 1.0 111.00000 3.2 0 0 1 0 0 12.0  
## 1040 1 0 N 0 0 1.0 67.00000 3.9 0 1 1 0 0 14.0  
## 1041 1 0 N 0 0 1.0 148.00000 3.2 0 1 1 0 1 20.0  
## 1042 0 0 N 0 0 1.0 33.00000 2.0 0 0 1 0 0 16.0  
## 1043 0 0 N 0 0 1.0 60.00000 1.8 0 0 1 1 1 14.0  
## 1044 1 0 N 0 0 1.0 33.00000 3.2 0 0 1 0 0 16.0  
## 1045 0 0 N 0 0 1.0 312.00000 3.2 0 0 1 1 0 14.0  
## 1046 0 0 N 0 0 1.0 53.00000 3.2 0 0 1 1 1 13.0  
## 1047 0 0 N 0 0 2.0 -61.00000 3.1 0 0 1 1 0 12.0  
## 1048 0 0 N 0 0 1.0 52.00000 1.8 0 0 1 0 0 16.0  
## 1049 0 0 N 0 0 2.0 63.00000 10.6 0 0 1 0 1 16.0  
## 1050 0 0 N 0 0 1.0 145.00000 3.2 0 0 1 1 1 16.0  
## 1051 0 0 N 0 0 1.0 22.00000 4.3 0 0 0 0 1 16.0  
## 1052 1 0 N 0 0 2.0 36.00000 3.2 1 1 0 1 1 15.0  
## 1053 1 0 N 0 0 1.0 33.00000 3.1 0 0 0 0 1 16.0  
## 1054 0 0 N 0 0 1.0 39.00000 3.1 0 0 1 0 0 16.0  
## 1055 0 0 N 0 0 1.0 195.00000 3.2 0 0 1 1 0 20.0  
## 1056 0 0 N 0 0 1.0 1885.00000 3.6 0 0 1 1 0 18.0  
## 1057 0 0 Y 0 0 3.0 173.00000 8.9 0 0 1 1 1 14.0  
## 1058 1 0 Y 0 0 1.0 18.00000 3.2 0 0 1 0 0 19.0  
## 1059 0 0 N 0 0 2.0 71.00000 3.2 0 1 1 0 1 12.0  
## 1060 0 0 N 0 0 1.0 73.00000 3.2 0 0 1 1 1 16.0  
## 1061 0 0 N 0 0 1.0 55.00000 3.2 0 0 1 0 1 16.0  
## 1062 0 0 N 0 0 1.0 164.00000 10.6 0 0 1 1 0 16.0  
## 1063 1 0 N 0 0 1.0 360.00000 3.2 0 0 1 0 0 20.0  
## 1064 1 0 Y 0 0 1.0 39.00000 10.6 0 0 1 0 0 16.0  
## 1065 0 0 N 0 0 1.0 468.00000 3.2 0 0 1 1 0 19.0  
## 1066 0 0 N 0 0 1.0 87.00000 3.1 0 0 1 1 0 23.0  
## 1067 1 0 N 0 0 1.0 35.00000 3.2 0 0 1 0 0 17.0  
## 1068 0 0 N 0 0 1.0 391.00000 3.9 0 0 1 1 0 12.0  
## 1069 0 0 N 0 0 1.0 160.00000 3.1 0 0 1 0 0 16.0  
## 1070 1 0 N 0 0 1.0 51.73000 10.6 0 1 1 0 0 12.0  
## 1071 1 0 Y 0 0 2.0 169.24300 3.2 0 0 1 0 1 14.0  
## 1072 0 0 N 0 0 2.0 179.53000 3.2 0 0 1 0 0 13.0  
## 1073 0 0 N 0 0 2.0 166.08200 2.0 0 0 1 1 0 16.0  
## 1074 0 0 N 0 0 2.0 192.88699 3.2 0 0 1 0 1 14.0  
## 1075 0 0 N 0 0 2.0 103.80300 3.9 0 0 1 1 0 14.0  
## 1076 0 0 N 0 0 2.0 549.18701 1.8 0 0 1 1 0 16.0  
## 1077 0 0 Y 0 0 2.0 34.81000 2.0 0 1 1 0 0 12.0  
## 1078 0 0 N 0 0 1.0 141.80299 10.6 0 0 1 1 0 12.0  
## 1079 0 0 N 0 0 2.0 199.37500 2.0 0 0 1 1 0 16.0  
## 1080 0 0 N 0 0 2.0 653.39600 3.2 0 1 1 1 0 20.0  
## 1081 0 0 N 0 1 2.0 1151.76099 3.2 0 1 1 1 1 12.0  
## 1082 1 0 Y 0 0 2.0 233.77499 3.2 0 0 1 0 1 16.0  
## 1083 0 0 N 0 0 2.0 958.11102 4.3 0 0 1 0 0 12.0  
## 1084 1 0 Y 0 0 2.0 -117.29600 3.9 0 1 1 1 0 12.0  
## 1085 1 0 N 0 0 2.0 21.32500 2.0 0 0 1 0 0 18.0  
## 1086 1 0 N 0 0 2.0 63.00800 3.2 0 0 1 0 0 12.0  
## 1087 0 0 N 1 0 2.0 83.27000 3.1 0 0 1 0 0 12.0  
## 1088 1 0 N 0 0 4.0 37.40000 3.2 0 1 1 0 0 18.0  
## 1089 0 0 N 0 0 4.0 68.20000 3.1 0 0 0 0 1 13.0  
## 1090 0 0 N 0 0 4.0 133.00000 4.3 0 0 1 1 0 14.0  
## 1091 0 0 N 0 0 4.0 140.00000 3.2 0 0 1 0 0 12.0  
## 1092 0 0 N 0 0 4.0 55.80000 1.8 0 0 1 0 0 16.0  
## 1093 1 0 Y 0 0 4.0 61.00000 3.2 0 0 1 0 1 19.0  
## 1094 0 0 N 0 0 2.0 923.00000 3.2 0 1 1 1 0 12.0  
## 1095 0 0 N 0 1 2.0 -318.00000 10.6 0 1 0 1 1 6.0  
## 1096 0 0 N 0 0 4.0 38.00000 10.6 0 0 1 0 0 16.0  
## 1097 1 0 N 0 0 4.0 34.00000 3.9 0 0 0 0 1 14.0  
## 1098 0 0 Y 0 0 2.0 39.00000 4.3 0 1 1 0 1 14.0  
## 1099 1 0 N 0 0 1.0 43.00000 4.3 0 0 0 0 0 16.0  
## 1100 1 0 Y 0 0 1.0 63.00000 4.3 0 0 1 0 0 14.0  
## 1101 1 0 N 0 0 1.0 36.00000 3.2 0 0 0 1 0 14.0  
## 1102 1 0 N 0 0 1.0 109.00000 1.8 0 1 0 0 0 16.0  
## 1103 0 0 Y 0 0 1.0 27.00000 10.6 0 0 1 0 0 12.0  
## 1104 0 0 N 0 0 4.0 330.00000 3.6 0 0 1 1 0 12.0  
## 1105 0 0 N 0 1 4.0 -143.00000 3.6 0 0 1 0 1 16.0  
## 1106 0 0 N 0 0 4.0 170.00000 3.6 0 1 1 0 1 13.0  
## 1107 0 0 N 0 0 4.0 33.00000 3.6 0 0 0 0 0 999999.4  
## 1108 0 0 N 0 0 4.0 203.00000 3.6 0 0 1 1 1 12.0  
## 1109 0 0 N 0 0 4.0 223.00000 3.6 0 1 0 1 1 8.0  
## 1110 0 0 N 0 0 4.0 469.00000 3.6 0 0 1 0 0 13.0  
## 1111 0 0 N 0 0 4.0 207.00000 3.6 0 1 0 1 1 21.0  
## 1112 0 0 N 0 0 4.0 143.00000 3.6 0 1 1 0 1 18.0  
## 1113 0 0 N 0 0 4.0 147.00000 3.6 0 0 1 0 0 17.0  
## 1114 0 0 N 0 0 4.0 17.90000 3.6 0 0 1 0 0 12.0  
## 1115 0 0 N 0 0 4.0 1.40000 3.6 0 0 0 1 0 999999.4  
## 1116 1 1 N 0 0 4.0 155.50000 3.6 0 0 1 1 1 12.0  
## 1117 0 0 N 0 0 4.0 73.80000 3.6 0 1 1 1 1 18.0  
## 1118 0 0 N 0 0 4.0 508.10001 3.6 0 0 1 0 0 23.0  
## 1119 1 0 N 0 0 4.0 17.10000 3.6 0 1 1 0 0 12.0  
## 1120 0 0 N 0 0 4.0 29.50000 3.6 0 0 1 1 0 20.0  
## 1121 0 0 N 0 0 4.0 584.00000 3.6 0 0 1 1 0 20.0  
## 1122 0 0 N 0 0 4.0 103.20000 3.6 0 1 1 0 0 16.0  
## 1123 0 0 N 0 0 4.0 1400.00000 3.6 0 1 1 0 0 12.0  
## 1124 0 0 N 0 0 4.0 158.70000 3.6 0 0 1 1 1 19.0  
## 1125 0 0 N 0 0 4.0 214.30000 3.6 0 1 1 1 0 12.0  
## 1126 0 0 N 0 0 4.0 337.89999 3.6 0 0 1 0 0 20.0  
## 1127 0 0 N 0 0 4.0 577.09998 3.6 0 1 1 1 0 12.0  
## 1128 0 0 N 0 0 4.0 -47.10000 3.6 0 0 0 0 1 20.0  
## 1129 1 0 N 0 0 4.0 14.20000 3.6 0 0 1 1 1 13.0  
## 1130 0 0 N 0 0 4.0 214.10001 3.6 0 1 1 0 0 12.0  
## 1131 0 0 N 0 0 4.0 95.20000 3.6 0 0 1 0 1 16.0  
## 1132 0 0 Y 0 0 4.0 87.40000 3.6 0 1 0 0 1 14.0  
## 1133 0 0 N 0 0 2.0 307.50000 3.6 0 0 0 1 1 12.0  
## 1134 0 0 N 0 0 4.0 20.00000 3.6 0 1 0 0 1 12.0  
## 1135 0 0 N 0 0 4.0 37.10000 3.6 0 0 0 0 0 15.0  
## 1136 0 0 N 0 0 4.0 42.90000 3.6 0 0 0 0 0 14.0  
## 1137 0 0 N 0 0 4.0 36.80000 3.6 0 0 1 1 0 15.0  
## 1138 0 0 N 0 0 4.0 -6.80000 3.6 0 1 1 0 1 18.0  
## 1139 0 0 N 0 0 2.0 295.75299 3.2 0 1 1 1 0 18.0  
## 1140 0 0 N 0 0 2.0 122.75200 3.1 0 1 1 0 1 15.0  
## 1141 1 0 N 0 0 2.0 82.49700 1.8 0 0 1 0 0 999999.4  
## 1142 1 0 N 0 0 2.0 301.46500 3.2 0 1 1 0 1 12.0  
## 1143 0 0 N 0 0 2.0 66.03200 3.2 0 0 1 0 0 12.0  
## 1144 1 0 N 0 0 2.0 20.58100 4.3 0 1 1 0 0 999999.4  
## 1145 0 0 Y 0 0 2.0 50.82200 4.3 0 1 1 0 0 999999.4  
## 1146 1 0 N 0 0 2.0 20.13800 3.1 0 0 1 1 1 999999.4  
## 1147 0 0 N 0 0 2.0 45.32600 8.9 0 0 1 0 0 12.0  
## 1148 1 0 N 0 0 2.0 65.45000 3.1 0 1 0 1 1 16.0  
## 1149 0 0 Y 0 0 2.0 70.82800 3.2 0 0 1 1 0 999999.4  
## 1150 0 0 N 0 0 1.0 348.00000 3.2 0 0 1 1 0 18.0  
## 1151 0 0 N 1 0 1.0 16110.00000 3.6 0 1 1 1 0 18.0  
## 1152 1 0 N 0 0 1.0 129.00000 3.2 0 0 1 0 1 18.0  
## 1153 0 0 N 0 0 1.0 10.00000 1.8 0 0 1 0 1 18.0  
## 1154 1 0 N 0 0 2.0 77.00000 3.6 1 1 1 0 1 16.0  
## 1155 1 0 Y 0 0 2.0 52.00000 3.2 0 0 1 0 0 14.0  
## 1156 1 0 Y 0 0 1.0 52.00000 3.1 0 1 1 0 0 12.0  
## 1157 1 0 N 0 0 2.0 26.00000 10.6 0 0 0 0 1 14.0  
## 1158 1 0 Y 0 0 1.0 50.00000 3.2 0 0 1 1 0 12.0  
## 1159 1 0 N 0 0 1.0 53.00000 3.2 0 1 1 1 1 20.0  
## 1160 0 0 Y 0 0 2.0 118.00000 3.2 0 0 0 1 0 17.0  
## 1161 0 0 Y 0 0 1.0 45.00000 2.0 0 0 1 0 0 17.0  
## 1162 0 0 N 0 0 1.0 -379.00000 3.2 1 1 1 0 1 19.0  
## 1163 1 0 N 0 0 2.0 106.00000 3.2 0 1 1 0 0 12.0  
## 1164 0 0 N 0 0 1.0 366.00000 3.2 0 0 1 1 1 17.0  
## 1165 0 0 N 0 0 1.0 41.00000 3.9 0 0 1 0 0 14.0  
## 1166 0 0 N 1 0 1.0 72.00000 3.1 0 1 1 0 0 16.0  
## 1167 0 0 N 0 0 1.0 -670.00000 1.8 0 1 1 0 1 16.0  
## 1168 1 0 N 0 0 1.0 50.00000 1.8 0 0 1 0 0 16.0  
## 1169 0 0 N 0 1 1.0 57.00000 10.6 0 0 1 0 0 12.0  
## 1170 1 0 N 0 0 2.0 81.00000 3.6 0 0 1 0 1 16.0  
## 1171 0 0 N 0 0 2.0 522.00000 3.6 1 1 0 0 0 18.0  
## 1172 0 0 N 1 0 1.0 2366.00000 3.6 1 0 1 0 0 22.0  
## 1173 0 0 N 0 0 1.0 1420.00000 3.6 0 0 1 1 0 16.0  
## 1174 1 0 N 0 0 1.0 106.00000 3.6 0 1 1 0 0 12.0  
## 1175 1 0 Y 0 0 3.0 85.00000 3.6 0 0 1 0 0 22.0  
## 1176 1 0 Y 0 0 1.0 47.00000 3.2 0 1 0 0 0 16.0  
## 1177 0 0 N 0 0 1.0 386.00000 10.6 0 0 1 0 0 12.0  
## 1178 0 0 N 0 0 1.0 170.00000 1.8 0 0 1 0 1 16.0  
## 1179 0 0 N 0 0 1.0 158.00000 3.2 0 0 1 0 1 18.0  
## 1180 0 0 N 0 0 1.0 60.00000 3.6 0 0 1 1 1 16.0  
## 1181 0 0 N 1 0 1.0 -88.00000 1.8 0 1 0 0 1 16.0  
## 1182 0 0 N 0 0 1.0 12.00000 3.2 0 0 0 1 1 12.0  
## 1183 1 0 N 0 0 1.0 48.00000 3.2 0 0 1 0 0 18.0  
## 1184 0 0 N 0 0 1.0 9.00000 3.2 0 0 0 1 1 17.0  
## 1185 1 0 Y 0 0 2.0 45.00000 1.8 0 0 1 0 0 16.0  
## 1186 0 0 Y 0 0 1.0 588.00000 3.2 0 1 1 0 1 20.0  
## 1187 0 0 N 0 0 1.0 68.00000 10.6 0 1 1 0 0 16.0  
## 1188 0 0 Y 0 0 1.0 38.00000 3.6 0 1 1 1 1 14.0  
## 1189 1 0 N 0 0 1.0 59.00000 3.2 0 1 1 1 1 18.0  
## 1190 0 0 N 1 0 1.0 371.00000 3.6 0 1 1 1 1 17.0  
## 1191 0 0 N 0 0 1.0 261.00000 3.6 0 0 1 1 1 16.0  
## 1192 0 0 Y 0 0 1.0 11.00000 3.6 0 0 1 0 0 13.0  
## 1193 0 0 Y 0 0 1.0 56.00000 3.2 0 0 1 0 1 16.0  
## 1194 1 0 N 0 0 1.0 58.00000 10.6 0 1 1 0 0 14.0  
## 1195 1 0 Y 0 0 1.0 29.00000 3.2 0 1 1 1 1 17.0  
## 1196 0 0 N 0 0 1.0 299.00000 3.2 0 0 0 1 0 19.0  
## 1197 0 0 N 0 0 1.0 105.00000 3.2 0 1 1 0 0 24.0  
## 1198 0 0 N 0 0 1.0 106.00000 3.2 0 0 1 1 1 20.0  
## 1199 0 0 Y 0 0 1.0 43.00000 3.2 0 0 1 1 1 13.0  
## 1200 0 0 Y 0 0 1.0 43.00000 3.2 0 0 1 1 1 13.0  
## 1201 0 0 N 0 0 1.0 42.00000 4.3 0 0 1 0 0 16.0  
## 1202 1 0 Y 0 0 1.0 82.00000 1.8 0 0 1 0 0 16.0  
## 1203 0 0 N 0 0 1.0 238.00000 3.2 0 0 1 1 0 18.0  
## 1204 0 0 N 0 0 1.0 8.00000 5.3 0 0 1 0 1 16.0  
## 1205 0 0 Y 0 0 1.0 130.00000 3.2 0 0 0 0 1 24.0  
## 1206 1 0 Y 0 1 2.0 93.00000 3.2 0 1 1 1 0 16.0  
## 1207 0 0 N 0 0 1.0 1369.00000 3.2 0 0 0 1 1 20.0  
## 1208 0 0 Y 0 0 1.0 104.00000 3.1 0 0 0 1 1 13.0  
## 1209 1 0 N 1 0 1.0 405.00000 4.3 0 0 1 0 1 16.0  
## 1210 1 0 N 0 0 1.0 59.00000 10.6 0 0 1 0 0 16.0  
## 1211 0 0 Y 0 0 1.0 261.00000 3.1 0 0 1 0 0 16.0  
## 1212 0 0 N 0 0 1.0 -1.00000 3.2 0 0 1 0 1 19.0  
## 1213 0 0 N 0 0 1.0 3124.00000 4.3 0 0 1 1 1 17.0  
## 1214 1 0 Y 0 0 1.0 20.00000 3.1 1 1 0 0 1 16.0  
## 1215 0 0 N 0 0 1.0 607.00000 4.3 0 0 0 1 1 18.0  
## 1216 0 0 N 0 0 1.0 74.00000 3.9 0 0 1 0 0 16.0  
## 1217 0 0 N 0 0 1.0 99.00000 3.2 0 1 0 0 1 18.0  
## 1218 1 0 N 0 0 1.0 175.00000 3.6 0 0 1 1 1 20.0  
## 1219 0 0 Y 0 0 1.0 69.00000 3.2 0 0 1 0 1 19.0  
## 1220 0 0 N 0 0 2.0 410.00000 3.6 0 0 1 1 0 19.0  
## 1221 0 0 N 0 0 2.0 15.00000 2.0 0 0 1 0 0 13.0  
## 1222 1 0 N 0 0 2.0 24.00000 2.0 0 1 1 0 0 18.0  
## 1223 1 0 N 0 0 2.0 67.00000 3.2 0 0 1 0 0 18.0  
## 1224 1 0 N 0 0 2.0 12.00000 4.3 0 0 1 0 0 16.0  
## 1225 1 0 Y 0 0 2.0 31.00000 3.1 0 1 0 0 1 16.0  
## 1226 0 0 N 0 0 2.0 29.00000 1.8 0 0 1 0 0 15.0  
## 1227 0 0 N 1 0 2.0 63.00000 3.2 0 0 1 0 1 15.0  
## 1228 0 0 N 0 1 2.0 -16.50000 4.3 0 0 0 0 1 10.0  
## 1229 0 0 N 0 0 2.0 103.00000 2.0 0 0 1 0 1 16.0  
## 1230 0 0 N 0 0 2.0 1097.00000 3.6 0 0 1 1 0 12.0  
## 1231 0 0 N 0 0 2.0 61.00000 3.2 0 0 1 0 0 12.0  
## 1232 0 0 N 0 0 2.0 45.00000 3.2 1 1 0 1 0 16.0  
## 1233 0 0 N 0 0 2.0 200.00000 3.2 0 0 1 0 1 21.0  
## 1234 0 0 N 0 0 2.0 23448.00000 3.2 0 0 0 0 1 16.0  
## 1235 0 0 N 0 0 2.0 64.00000 3.2 0 1 1 0 1 14.0  
## 1236 0 0 N 0 0 2.0 400.00000 3.2 0 1 1 1 0 19.0  
## 1237 1 0 N 0 0 3.0 129.00000 3.2 0 1 1 0 0 18.0  
## 1238 0 0 N 0 0 3.0 211.00000 3.1 0 1 1 0 0 14.0  
## 1239 0 0 N 0 0 3.0 108.00000 3.2 0 0 1 0 0 16.0  
## 1240 0 0 N 1 0 3.0 6214.00000 3.2 0 0 1 0 1 19.0  
## 1241 1 0 N 0 0 3.0 42.00000 3.1 0 1 1 0 0 14.0  
## 1242 0 0 N 0 0 1.0 128.10001 10.6 0 0 1 0 1 12.0  
## 1243 0 0 N 0 0 1.0 31.30000 4.3 0 0 1 0 1 16.0  
## 1244 0 0 N 0 0 1.0 50.20400 4.3 0 1 1 0 0 16.0  
## 1245 0 0 Y 0 0 1.0 40.25000 5.3 0 1 1 0 0 18.0  
## 1246 0 0 N 0 0 1.0 299.39999 1.8 0 1 1 0 1 16.0  
## 1247 0 0 N 0 0 1.0 348.39999 5.3 0 0 1 1 0 18.0  
## 1248 0 0 N 0 0 1.0 502.79999 1.8 0 0 1 0 0 13.0  
## 1249 0 0 N 0 0 1.0 873.09998 1.8 0 0 1 1 0 18.0  
## 1250 0 0 N 0 0 1.0 45.80000 3.2 0 0 1 1 0 14.0  
## 1251 0 0 N 0 0 1.0 195.50000 10.6 0 1 1 0 0 14.0  
## 1252 0 0 N 0 0 1.0 603.59998 3.9 0 0 1 1 1 16.0  
## 1253 0 0 N 0 0 1.0 5344.79980 10.6 0 0 1 2 0 999999.4  
## 1254 0 0 N 0 0 1.0 102.80000 2.0 0 0 1 1 0 19.0  
## 1255 0 0 N 0 0 1.0 257.50000 10.6 0 0 1 1 1 16.0  
## 1256 0 0 N 0 0 1.0 495.60001 10.6 0 0 1 1 1 14.0  
## 1257 0 0 N 0 0 1.0 565.50000 4.3 0 0 1 1 0 15.0  
## 1258 0 0 N 0 0 1.0 104.20000 4.3 0 0 1 1 0 25.0  
## 1259 0 0 N 0 0 1.0 -42.71800 3.2 0 1 1 0 0 16.0  
## 1260 0 0 N 0 0 1.0 45.19300 2.0 0 1 1 0 0 18.0  
## 1261 0 0 N 0 0 1.0 -11.82000 3.1 0 0 1 0 0 17.0  
## 1262 0 0 N 0 0 1.0 462.62201 3.2 0 0 1 1 1 17.0  
## 1263 0 0 N 0 0 1.0 176.20000 3.2 0 0 1 1 0 12.0  
## 1264 0 0 N 0 0 1.0 79.20000 3.2 0 1 1 1 0 20.0  
## 1265 0 0 N 0 0 1.0 72.50000 3.2 0 0 1 0 0 20.0  
## 1266 0 0 N 0 0 1.0 198.50000 3.1 0 0 1 1 0 17.0  
## 1267 0 0 N 0 0 1.0 27.90000 1.8 0 0 1 1 0 12.0  
## 1268 0 0 N 0 0 1.0 87.98600 8.9 0 1 1 1 0 12.0  
## 1269 0 0 N 0 0 1.0 95.65000 4.3 0 0 1 1 0 14.0  
## 1270 0 0 N 0 0 1.0 1519.59998 1.8 0 1 1 1 0 16.0  
## 1271 0 0 N 0 0 1.0 398.39999 3.2 0 0 1 1 1 20.0  
## 1272 0 0 N 0 0 1.0 2.00000 3.2 0 0 1 1 0 12.0  
## 1273 0 0 N 0 0 3.0 30.00000 3.9 0 0 0 0 0 14.0  
## 1274 0 0 N 0 0 3.0 3.00000 3.2 0 0 0 0 1 16.0  
## 1275 0 0 N 0 0 3.0 26.00000 4.3 0 1 0 1 1 14.0  
## 1276 0 0 N 1 0 3.0 38.00000 3.2 0 1 0 1 1 14.0  
## 1277 0 0 N 0 0 3.0 29.00000 3.2 0 0 0 1 1 16.0  
## 1278 0 0 N 0 0 3.0 42.00000 3.2 0 0 0 1 1 16.0  
## 1279 0 0 N 1 0 3.0 11.00000 3.2 0 0 1 0 0 11.0  
## 1280 0 0 N 0 0 3.0 113.00000 3.9 0 0 1 1 1 13.0  
## 1281 0 0 Y 0 1 4.0 54.05800 3.2 0 0 1 0 0 21.0  
## 1282 0 0 N 0 0 4.0 697.24500 3.2 0 0 1 1 0 16.0  
## 1283 0 0 N 0 0 2.0 34.02000 2.0 0 0 1 0 0 16.0  
## 1284 0 0 N 0 0 2.0 47.71200 3.2 0 0 1 1 0 10.0  
## 1285 0 0 Y 0 0 2.0 234.75500 3.2 0 1 1 1 1 22.0  
## 1286 1 0 N 0 0 3.0 166.74200 4.3 0 1 1 1 0 16.0  
## 1287 0 0 N 0 0 3.0 139.80099 4.3 0 0 1 0 1 16.0  
## 1288 1 0 Y 0 0 6.0 47.71200 3.2 0 0 1 1 0 10.0  
## 1289 0 0 N 0 0 2.0 555.70001 3.2 0 0 1 0 0 20.0  
## 1290 0 0 N 0 0 3.0 123.23500 2.0 0 1 1 1 0 16.0  
## 1291 0 0 N 0 0 3.0 390.05499 2.0 0 0 1 1 0 16.0  
## 1292 1 0 N 0 0 2.0 99.24300 3.2 0 0 1 0 1 16.0  
## 1293 1 0 N 0 0 2.0 60.06800 10.6 0 0 1 0 0 16.0  
## 1294 0 0 N 0 0 2.0 190.09399 4.3 0 0 1 0 0 16.0  
## 1295 0 0 N 0 0 2.0 335.26001 4.3 0 0 1 0 0 16.0  
## 1296 0 0 N 0 0 2.0 73.14300 3.2 0 0 0 1 1 18.0  
## 1297 0 0 N 0 0 2.0 501.99200 4.3 0 0 1 1 0 19.0  
## 1298 1 0 Y 0 0 2.0 20.69000 1.8 0 0 1 0 1 16.0  
## 1299 0 0 N 0 0 2.0 -72.62700 4.3 0 0 1 0 1 12.0  
## 1300 0 0 N 0 0 2.0 155.77299 3.1 0 0 1 0 0 17.0  
## 1301 0 0 Y 0 0 2.0 25.68200 3.1 0 0 1 0 0 16.0  
## 1302 0 0 N 0 0 2.0 912.00598 3.2 0 1 1 1 0 16.0  
## 1303 0 0 N 0 0 2.0 23.08600 10.6 0 1 1 0 0 16.0  
## 1304 0 0 Y 0 0 3.0 33.31100 3.2 0 1 1 0 1 16.0  
## 1305 0 0 Y 0 0 2.0 24.63300 3.1 0 0 1 0 0 14.0  
## 1306 0 0 Y 0 0 2.0 293.69101 1.8 0 0 1 1 1 18.0  
## 1307 0 0 N 0 0 3.0 475.70901 3.9 0 0 1 1 0 14.0  
## 1308 0 0 N 0 0 3.0 929.74103 3.2 0 0 1 1 1 25.0  
## 1309 0 0 N 0 0 3.0 228.04401 3.9 0 0 1 1 1 17.0  
## 1310 0 0 Y 0 0 3.0 86.25300 3.2 0 0 1 0 0 16.0  
## 1311 0 0 N 0 0 3.0 705.81598 3.2 0 1 1 1 0 16.0  
## 1312 0 0 Y 0 0 2.0 16.13300 3.2 0 1 1 0 0 16.0  
## 1313 1 0 N 0 0 3.0 288.94101 3.2 0 0 1 0 0 23.0  
## 1314 0 0 N 0 0 2.0 309.31601 8.9 0 0 1 1 0 14.0  
## 1315 0 0 N 0 0 2.0 165.04500 5.3 0 0 1 1 0 16.0  
## 1316 0 0 N 0 0 2.0 103.13800 3.9 0 0 1 1 0 12.0  
## 1317 0 0 N 0 0 2.0 151.00400 3.1 0 0 1 0 0 12.0  
## 1318 0 0 N 0 0 3.0 110.47100 3.2 0 1 1 1 0 19.0  
## 1319 0 0 N 0 0 3.0 65.35600 3.2 0 0 1 0 0 17.0  
## 1320 0 0 N 0 0 2.0 46.00000 3.1 0 1 1 0 0 18.0  
## 1321 0 0 N 0 0 999999.4 272.00000 4.3 0 1 1 1 0 12.0  
## 1322 0 0 N 0 0 999999.4 318.00000 3.9 0 1 1 0 0 16.0  
## 1323 0 0 N 0 0 1.0 217.75000 10.6 0 1 1 0 0 16.0  
## 1324 0 0 N 0 0 1.0 467.84799 4.3 0 0 1 1 1 24.0  
## 1325 0 0 N 0 0 1.0 459.00000 3.2 0 0 1 2 0 14.0  
## 1326 0 0 N 0 0 1.0 61.16100 3.9 0 1 1 1 1 16.0  
## 1327 0 0 N 0 0 1.0 11.76800 3.2 0 1 1 0 1 14.0  
## 1328 0 0 Y 0 0 1.0 35.30000 4.3 0 0 1 0 1 12.0  
## 1329 0 0 N 1 0 1.0 83.50000 2.0 0 0 1 0 0 16.0  
## 1330 0 0 N 1 0 1.0 7.50000 3.2 0 0 1 1 0 19.0  
## 1331 0 0 N 0 0 1.0 226.00000 3.2 0 1 1 0 1 14.0  
## 1332 0 0 N 1 0 1.0 959.00000 10.6 0 1 1 1 0 12.0  
## 1333 0 0 N 1 0 1.0 358.00000 3.2 0 1 1 0 0 12.0  
## 1334 1 0 N 0 0 4.0 -11.31300 4.3 0 0 1 0 0 16.0  
## 1335 0 0 N 0 0 4.0 622.69299 3.2 0 0 1 1 1 18.0  
## 1336 0 0 N 0 0 4.0 482.05600 3.2 0 0 1 1 0 18.0  
## 1337 0 0 N 0 0 4.0 440.24301 10.6 0 0 1 1 0 12.0  
## 1338 0 0 N 0 0 4.0 -64.85900 3.2 0 0 1 1 0 16.0  
## 1339 0 0 N 0 0 4.0 143.30800 2.0 0 0 1 1 0 18.0  
## 1340 0 0 N 0 0 4.0 47.68900 10.6 0 1 1 0 0 16.0  
## 1341 0 0 N 0 0 3.0 116.00000 3.1 0 0 1 1 1 16.0  
## 1342 0 0 N 0 0 3.0 207.00000 3.2 0 0 1 0 1 18.0  
## 1343 0 0 N 0 0 3.0 405.00000 3.2 0 0 1 1 1 16.0  
## 1344 0 0 N 0 0 3.0 50.00000 3.9 0 0 1 0 1 14.0  
## 1345 0 0 N 0 0 2.0 212.00000 2.0 0 1 1 0 1 12.0  
## 1346 0 0 N 0 0 2.0 382.00000 3.9 0 1 1 1 1 16.0  
## 1347 0 0 N 0 0 2.0 335.60300 2.0 0 1 1 1 1 14.0  
## 1348 0 0 N 0 0 3.0 36.00000 1.8 0 0 1 0 1 13.0  
## 1349 0 0 N 0 0 2.0 145.00000 3.2 0 1 1 1 1 20.0  
## 1350 0 0 N 1 0 2.0 81.00000 3.6 0 0 1 0 1 13.0  
## 1351 1 0 Y 0 0 2.0 59.00000 3.9 0 1 0 0 1 14.0  
## chval dnotown dprop denied PI HI LV MLV HLV  
## 1 206.735489 0 0 0 0.2210 0.22100000 0.80000001 1 0  
## 2 238.494293 0 0 0 0.2650 0.26499999 0.92187500 1 0  
## 3 200.197739 0 0 0 0.3720 0.24800000 0.94387758 1 0  
## 4 193.889542 0 0 0 0.3200 0.25000000 0.88095236 1 0  
## 5 257.087372 0 0 0 0.3600 0.34999999 0.60000002 0 0  
## 6 237.839188 0 0 0 0.2400 0.17000000 0.51052630 0 0  
## 7 212.482285 0 0 0 0.3500 0.28999999 0.74666667 0 0  
## 8 197.729385 0 0 0 0.2800 0.22000000 0.85779816 1 0  
## 9 213.462387 0 0 1 0.3100 0.23999999 0.89726025 1 0  
## 10 213.990799 0 0 0 0.1800 0.17000000 0.36529681 0 0  
## 11 900.002014 0 0 0 0.2800 0.27000001 0.22388060 0 0  
## 12 225.532486 0 0 0 0.3100 0.30000001 0.72093022 0 0  
## 13 203.635895 0 0 1 0.2800 0.27000001 0.53763443 0 0  
## 14 285.285217 0 0 0 0.3600 0.34000000 0.64943820 0 0  
## 15 203.679398 0 0 0 0.1800 0.15000001 0.36250001 0 0  
## 16 234.484634 0 0 0 0.3600 0.27000001 0.83333331 1 0  
## 17 239.194351 0 0 0 0.2300 0.22000000 0.65934068 0 0  
## 18 235.788376 0 0 0 0.3200 0.27000001 0.43750000 0 0  
## 19 203.635895 0 0 0 0.3100 0.28999999 0.80337077 1 0  
## 20 187.247879 0 0 0 0.3700 0.28000000 0.80000001 1 0  
## 21 271.359222 0 0 1 0.3700 0.22000000 0.89634144 1 0  
## 22 220.494690 0 0 0 0.3900 0.31000000 0.89781022 1 0  
## 23 263.919861 0 0 0 0.3200 0.31999999 0.72916669 0 0  
## 24 257.087372 0 0 0 0.3900 0.33000001 0.90102386 1 0  
## 25 240.696838 0 0 0 0.3300 0.31000000 0.65437788 0 0  
## 26 418.529419 0 0 0 0.2800 0.13000000 0.70833331 0 0  
## 27 220.284698 0 0 0 0.3700 0.28000000 0.90265489 1 0  
## 28 221.813828 0 0 0 0.3000 0.25000000 0.50761420 0 0  
## 29 211.027710 0 0 0 0.3100 0.28999999 0.94936711 1 0  
## 30 192.149979 0 0 0 0.2600 0.20999999 0.89108908 1 0  
## 31 219.817886 0 0 0 0.3600 0.28999999 0.86330932 1 0  
## 32 244.436676 0 0 0 0.3700 0.20000000 0.71428573 0 0  
## 33 215.406845 0 0 0 0.3500 0.25999999 0.75121951 0 0  
## 34 221.853775 0 0 0 0.3700 0.25999999 0.90212768 1 0  
## 35 223.234039 0 0 0 0.3400 0.28000000 0.87272727 1 0  
## 36 270.713623 0 0 0 0.3800 0.28000000 0.48128343 0 0  
## 37 249.062424 0 0 0 0.4400 0.31000000 0.68796992 0 0  
## 38 375.864227 0 0 0 0.3500 0.22000000 0.89781022 1 0  
## 39 207.503723 0 0 0 0.3800 0.28000000 0.89999998 1 0  
## 40 233.295715 0 0 0 0.3700 0.34000000 0.93124998 1 0  
## 41 216.417908 0 0 0 0.3700 0.28000000 0.95370370 0 1  
## 42 242.985046 0 0 0 0.4100 0.10000000 0.69230771 0 0  
## 43 197.729385 0 0 1 0.3500 0.34000000 1.47826087 0 1  
## 44 224.382797 0 0 1 0.4100 0.30000001 0.72000003 0 0  
## 45 236.496368 0 0 0 0.3400 0.28000000 0.69565219 0 0  
## 46 234.175186 0 0 0 0.2900 0.19000000 0.89403975 1 0  
## 47 220.284698 0 0 1 0.2700 0.25999999 0.80000001 1 0  
## 48 322.908813 0 0 0 0.3700 0.27000001 0.86718750 1 0  
## 49 207.514221 0 0 1 0.3400 0.30000001 0.74193549 0 0  
## 50 220.494690 0 0 0 0.3600 0.15000001 0.72463769 0 0  
## 51 256.799988 0 0 0 0.3400 0.31999999 0.64367819 0 0  
## 52 238.456406 0 0 0 0.2700 0.20999999 0.95238096 0 1  
## 53 222.509140 0 0 0 0.1600 0.08000000 0.79310346 0 0  
## 54 246.165680 0 0 0 0.3900 0.28000000 0.91358024 1 0  
## 55 263.919861 0 0 0 0.3600 0.25999999 0.20714286 0 0  
## 56 245.958313 0 0 0 0.3140 0.26499999 0.95397490 0 1  
## 57 184.861542 0 0 0 0.3400 0.28000000 0.90344828 1 0  
## 58 216.417908 0 0 0 0.3320 0.28100002 0.93277311 1 0  
## 59 179.448425 0 0 0 0.3300 0.33000001 0.64102566 0 0  
## 60 270.371124 0 0 0 0.3990 0.27200001 0.80459768 1 0  
## 61 279.720123 0 0 0 0.3420 0.32200000 0.76923078 0 0  
## 62 279.589996 0 0 0 0.3760 0.27800000 0.80000001 1 0  
## 63 266.114502 0 0 0 0.3210 0.25100002 0.89552242 1 0  
## 64 216.417908 0 0 0 0.2790 0.20799999 0.80000001 1 0  
## 65 215.155731 0 0 0 0.3170 0.24600001 0.89999998 1 0  
## 66 258.824921 0 0 0 0.2850 0.25999999 0.80246913 1 0  
## 67 215.155731 0 0 0 0.3650 0.23999999 0.94666666 1 0  
## 68 247.892502 0 0 0 0.3370 0.31400001 0.42735043 0 0  
## 69 266.114502 0 0 0 0.3500 0.27000001 0.67857140 0 0  
## 70 270.967743 0 0 0 0.3520 0.28900000 0.89147288 1 0  
## 71 209.794388 0 0 0 0.3500 0.28000000 0.95205480 0 1  
## 72 178.582794 0 0 0 0.3440 0.25100002 0.94871795 1 0  
## 73 218.894150 0 0 0 0.2800 0.28000000 0.73825502 0 0  
## 74 270.015106 0 0 0 0.3780 0.22499999 0.89947093 1 0  
## 75 220.421234 0 0 0 0.2580 0.19399999 0.80000001 1 0  
## 76 224.270187 0 0 0 0.2180 0.08199999 0.80219781 1 0  
## 77 999999.375000 0 0 0 0.2300 0.17000000 0.55307263 0 0  
## 78 258.580750 0 0 0 0.2850 0.28500000 0.65614033 0 0  
## 79 270.765381 0 0 1 0.2650 0.26499999 0.94999999 1 0  
## 80 249.014343 0 0 0 0.3600 0.23999999 0.78431374 0 0  
## 81 219.758743 0 0 0 0.2720 0.27000001 0.66666669 0 0  
## 82 258.824921 0 0 0 0.3600 0.22000000 0.80113637 1 0  
## 83 344.614197 0 0 1 0.3100 0.31000000 0.89999998 1 0  
## 84 178.336639 0 0 1 0.3590 0.28900000 0.95275593 0 1  
## 85 216.417908 0 0 0 0.3970 0.24400000 0.67307693 0 0  
## 86 175.713425 0 0 0 0.3400 0.25999999 0.76666665 0 0  
## 87 231.575348 0 0 1 0.2190 0.21300000 0.80000001 1 0  
## 88 184.861542 0 0 0 0.3200 0.31999999 0.85000002 1 0  
## 89 216.417908 0 0 0 0.3200 0.23999999 0.94814813 1 0  
## 90 249.014343 0 0 0 0.2800 0.28000000 0.50000000 0 0  
## 91 335.467712 0 0 1 0.3880 0.31999999 0.90070921 1 0  
## 92 215.155731 0 0 0 0.2500 0.18000001 0.80000001 1 0  
## 93 218.894150 0 0 0 0.3400 0.25000000 0.90196079 1 0  
## 94 179.448425 0 0 0 0.3200 0.22000000 0.74418604 0 0  
## 95 230.027390 0 0 0 0.3120 0.25600001 0.79912663 0 0  
## 96 271.442841 0 0 0 0.3300 0.31000000 0.59493673 0 0  
## 97 276.191833 0 0 0 0.3200 0.31000000 0.69078946 0 0  
## 98 273.341736 0 0 0 0.3800 0.30000001 0.90303028 1 0  
## 99 175.713425 0 0 0 0.3200 0.20000000 0.79699248 0 0  
## 100 216.417908 0 0 0 0.2300 0.22000000 0.95402300 0 1  
## 101 243.721359 0 0 0 0.2700 0.27000001 0.80000001 1 0  
## 102 270.765381 0 0 0 0.3140 0.31400001 0.66666669 0 0  
## 103 199.918564 0 0 0 0.3500 0.23000000 0.85820895 1 0  
## 104 215.155731 0 0 0 0.3200 0.27000001 0.80000001 1 0  
## 105 230.282043 0 0 0 0.3580 0.10200000 0.80000001 1 0  
## 106 228.387650 0 0 1 0.3500 0.33000001 0.95200002 0 1  
## 107 322.249054 0 0 0 0.3400 0.23999999 0.92253524 1 0  
## 108 213.350327 0 0 0 0.3100 0.22000000 0.80000001 1 0  
## 109 215.155731 0 0 0 0.2900 0.20999999 0.70322579 0 0  
## 110 219.817886 0 0 1 0.6100 0.38999999 0.55555558 0 0  
## 111 251.147720 0 0 0 0.2630 0.22600001 0.61538464 0 0  
## 112 266.114502 0 0 0 0.2620 0.25799999 0.69230771 0 0  
## 113 179.448425 0 0 0 0.3600 0.28900000 0.89999998 1 0  
## 114 206.956543 0 0 1 0.4600 0.31000000 0.79600000 0 0  
## 115 224.707138 0 0 0 0.3050 0.21799999 0.72222221 0 0  
## 116 192.149979 0 0 0 0.3840 0.28000000 0.52054793 0 0  
## 117 221.853775 0 0 0 0.2640 0.21500000 0.80000001 1 0  
## 118 316.600586 0 0 0 0.3300 0.30899999 0.29612756 0 0  
## 119 212.227158 0 0 1 0.4700 0.31000000 0.89864862 1 0  
## 120 238.958542 0 0 0 0.1900 0.18000001 0.74301678 0 0  
## 121 213.462387 0 0 0 0.3000 0.30000001 0.89473683 1 0  
## 122 203.679398 0 0 0 0.3600 0.25999999 0.73863637 0 0  
## 123 221.983398 0 0 0 0.3300 0.25999999 0.69999999 0 0  
## 124 215.406845 0 0 0 0.2300 0.23000000 0.73684210 0 0  
## 125 195.557800 0 0 0 0.4100 0.34000000 0.80000001 1 0  
## 126 237.800003 0 0 0 0.3600 0.30000001 0.95061731 0 1  
## 127 244.436676 0 0 1 0.4100 0.33000001 0.69836956 0 0  
## 128 212.482285 0 0 0 0.3300 0.33000001 0.68181819 0 0  
## 129 296.009033 0 0 1 0.2900 0.28999999 0.59405941 0 0  
## 130 218.095932 0 0 0 0.4100 0.28000000 0.79878050 0 0  
## 131 218.095932 0 0 0 0.3300 0.28000000 0.90170938 1 0  
## 132 300.455994 0 0 0 0.2300 0.19000000 0.88917524 1 0  
## 133 263.919861 0 0 0 0.3900 0.34000000 0.80000001 1 0  
## 134 233.370316 0 0 0 0.3900 0.15000001 0.80051148 1 0  
## 135 221.404022 0 0 0 0.2700 0.23999999 0.80000001 1 0  
## 136 171.592529 0 0 0 0.3840 0.14200000 0.80000001 1 0  
## 137 195.026077 0 0 0 0.3820 0.27700001 0.67826086 0 0  
## 138 227.528534 0 0 0 0.3700 0.26100001 0.58130080 0 0  
## 139 288.664246 0 0 0 0.3250 0.32299998 0.79891306 0 0  
## 140 296.009033 0 0 0 0.3980 0.35799998 0.65204084 0 0  
## 141 239.399475 0 0 0 0.3950 0.30599999 0.80000001 1 0  
## 142 272.022461 0 0 0 0.4070 0.33700001 0.74893618 0 0  
## 143 294.121490 0 0 0 0.3010 0.19900000 1.00000000 0 1  
## 144 294.121490 0 0 0 0.3650 0.31799999 1.00000000 0 1  
## 145 317.938141 0 0 0 0.2660 0.25700000 0.79775280 0 0  
## 146 324.528290 0 0 0 0.2680 0.24200001 0.90106004 1 0  
## 147 272.022461 0 0 0 0.2690 0.22600001 0.79878050 0 0  
## 148 322.908813 0 0 0 0.4090 0.31500000 0.94999999 1 0  
## 149 208.388046 0 0 0 0.3080 0.28000000 0.58139533 0 0  
## 150 324.528290 0 0 0 0.3110 0.31099999 0.73170733 0 0  
## 151 257.585083 0 0 0 0.3600 0.30000001 0.89795917 1 0  
## 152 205.627045 0 0 0 0.3900 0.31000000 0.82993197 1 0  
## 153 237.599289 0 0 0 0.3200 0.31999999 0.73456788 0 0  
## 154 264.345795 0 0 0 0.1800 0.16000000 0.32270312 0 0  
## 155 227.479721 0 0 0 0.3400 0.27000001 0.40512821 0 0  
## 156 429.454559 0 0 0 0.3280 0.32799998 0.89999998 1 0  
## 157 439.879181 0 0 1 0.3838 0.28940001 0.89617485 1 0  
## 158 610.000000 0 0 0 0.3380 0.25299999 0.89999998 1 0  
## 159 273.432129 0 0 0 0.2810 0.27100000 0.47704083 0 0  
## 160 322.629852 0 0 1 0.3923 0.33380002 0.90225565 1 0  
## 161 212.482285 0 0 0 0.3630 0.20899999 0.48695651 0 0  
## 162 213.460663 0 0 0 0.2458 0.23080000 0.32110092 0 0  
## 163 245.701813 0 0 0 0.3821 0.33090001 0.79729730 0 0  
## 164 232.777435 0 0 0 0.3200 0.28000000 0.66857141 0 0  
## 165 322.629852 0 0 0 0.2860 0.25500000 0.90099013 1 0  
## 166 272.884064 0 0 0 0.2660 0.20999999 0.56060606 0 0  
## 167 322.908813 0 0 0 0.3150 0.28700000 0.90131581 1 0  
## 168 279.720123 0 0 0 0.3047 0.23899999 0.99759936 0 1  
## 169 207.503723 0 0 0 0.3380 0.29200000 0.90285712 1 0  
## 170 403.994690 0 0 0 0.3660 0.27300000 0.87951809 1 0  
## 171 470.654999 0 0 0 0.3710 0.24500000 0.89743590 1 0  
## 172 255.801392 0 0 0 0.3810 0.31900001 0.31999999 0 0  
## 173 322.629852 0 0 0 0.3500 0.31000000 0.89855075 1 0  
## 174 322.629852 0 0 0 0.3400 0.28999999 0.95238096 0 1  
## 175 205.812317 0 0 0 0.2652 0.21250001 1.33333337 0 1  
## 176 285.675690 0 0 0 0.3500 0.25999999 0.89999998 1 0  
## 177 470.654999 0 0 1 0.3900 0.25999999 0.90225565 1 0  
## 178 207.885071 0 0 1 0.3900 0.23999999 0.79768789 0 0  
## 179 215.817581 0 0 0 0.3000 0.17000000 0.40217391 0 0  
## 180 243.721359 0 0 0 0.2900 0.28999999 0.72222221 0 0  
## 181 304.181641 0 0 0 0.3500 0.34000000 0.80148423 1 0  
## 182 212.227158 0 0 0 0.3900 0.27000001 1.00000000 0 1  
## 183 470.654999 0 0 0 0.3600 0.28000000 0.90370369 1 0  
## 184 202.521210 0 0 0 0.2600 0.25999999 0.79819280 0 0  
## 185 476.921997 0 0 0 0.3600 0.23000000 0.77868855 0 0  
## 186 238.456406 0 0 0 0.2700 0.22000000 0.77401131 0 0  
## 187 377.476196 0 0 0 0.3570 0.20000000 0.80000001 1 0  
## 188 322.629852 0 0 0 0.3000 0.19700001 1.07058823 0 1  
## 189 557.142883 0 0 0 0.3900 0.28999999 0.90566039 1 0  
## 190 333.583679 0 0 0 0.3100 0.30000001 0.89795917 1 0  
## 191 339.397858 0 0 1 0.4300 0.20999999 0.62608695 0 0  
## 192 950.000000 0 0 1 0.4000 0.25999999 0.94999999 1 0  
## 193 323.599670 0 0 0 0.3400 0.23000000 0.89999998 1 0  
## 194 243.721359 0 0 1 0.4060 0.40599999 0.90212768 1 0  
## 195 229.694077 0 0 1 0.2300 0.13000000 0.33816424 0 0  
## 196 278.048340 0 0 1 0.7300 0.37000000 0.45714286 0 0  
## 197 364.104645 0 0 0 0.3800 0.34999999 0.94666666 1 0  
## 198 364.104645 0 0 0 0.3830 0.36090001 0.94999999 1 0  
## 199 195.213745 0 0 0 0.3200 0.22100000 0.89719623 1 0  
## 200 230.282043 0 0 0 0.2930 0.25000000 0.89908254 1 0  
## 201 251.740540 0 0 0 0.2403 0.23500000 0.26315790 0 0  
## 202 306.640137 0 0 0 0.1940 0.11500000 0.79878050 0 0  
## 203 470.654999 0 0 0 0.2940 0.25900000 0.89743590 1 0  
## 204 470.654999 0 0 0 0.3820 0.26899999 0.90476191 1 0  
## 205 470.654999 0 0 0 0.3798 0.27959999 0.90476191 1 0  
## 206 772.271790 0 0 0 0.3359 0.21940000 0.89843750 1 0  
## 207 470.654999 0 0 0 0.3903 0.27719998 0.90476191 1 0  
## 208 470.654999 0 0 0 0.3928 0.30379999 0.80000001 1 0  
## 209 210.475433 0 0 0 0.2800 0.28000000 0.84916198 1 0  
## 210 354.620697 0 0 0 0.3100 0.25999999 0.26279071 0 0  
## 211 900.002014 0 0 0 0.3841 0.20909999 0.80234838 1 0  
## 212 429.454559 0 0 0 0.3340 0.28600001 0.90209788 1 0  
## 213 390.578003 0 0 0 0.2900 0.25999999 0.90217394 1 0  
## 214 192.149979 0 0 0 0.3309 0.30050001 0.74576271 0 0  
## 215 571.566711 0 0 0 0.3369 0.32139999 0.95145631 0 1  
## 216 215.155731 0 0 0 0.3423 0.31400001 0.89999998 1 0  
## 217 314.142212 0 0 1 0.3027 0.25770000 0.95454544 0 1  
## 218 215.817581 0 0 0 0.3191 0.26520002 0.79746836 0 0  
## 219 221.404022 0 0 0 0.2463 0.21100001 0.69767439 0 0  
## 220 195.026077 0 0 0 0.2860 0.25270000 0.80198020 1 0  
## 221 225.532486 0 0 0 0.2700 0.27000001 1.00000000 0 1  
## 222 207.514221 0 0 0 0.2820 0.25120002 0.89999998 1 0  
## 223 275.813965 0 0 0 0.3244 0.29179999 0.56479692 0 0  
## 224 216.386017 0 0 0 0.3480 0.18889999 0.75000000 0 0  
## 225 227.479721 0 0 0 0.2960 0.29600000 0.49833888 0 0  
## 226 237.486206 0 0 0 0.3198 0.26269999 0.52380955 0 0  
## 227 278.048340 0 0 0 0.4001 0.27879998 0.39543727 0 0  
## 228 207.827194 0 0 0 0.2763 0.25440001 1.00000000 0 1  
## 229 249.842270 0 0 0 0.3524 0.28990000 0.79674798 0 0  
## 230 258.624237 0 0 0 0.1238 0.12180001 0.69999999 0 0  
## 231 243.655975 0 0 0 0.3400 0.27000001 0.75081968 0 0  
## 232 233.611282 0 0 0 0.2116 0.18180001 0.53333336 0 0  
## 233 232.163956 0 0 0 0.2826 0.27520001 0.47236180 0 0  
## 234 270.526031 0 0 0 0.2890 0.28459999 0.70588237 0 0  
## 235 243.655975 0 0 0 0.3000 0.25000000 0.78378379 0 0  
## 236 200.197739 0 0 0 0.3600 0.28000000 0.73593074 0 0  
## 237 230.540298 0 0 0 0.3200 0.27000001 0.56410259 0 0  
## 238 212.227158 0 0 1 0.3200 0.31999999 0.74123991 0 0  
## 239 209.794388 0 0 0 0.2600 0.20000000 0.79844964 0 0  
## 240 198.004532 0 0 0 0.2600 0.20999999 0.70754719 0 0  
## 241 233.611282 0 0 1 0.3200 0.25999999 0.80112046 1 0  
## 242 282.492004 0 0 0 0.4200 0.33000001 0.80000001 1 0  
## 243 237.003769 0 0 0 0.3400 0.33000001 0.64341086 0 0  
## 244 219.165771 0 0 0 0.3700 0.34000000 0.87755102 1 0  
## 245 253.172165 0 0 0 0.2900 0.28000000 0.60150373 0 0  
## 246 265.249084 0 0 0 0.3500 0.31000000 0.72000003 0 0  
## 247 226.567322 0 0 0 0.4000 0.27000001 0.80000001 1 0  
## 248 210.871155 0 0 0 0.3600 0.30000001 0.92631578 1 0  
## 249 207.827194 0 0 0 0.3800 0.27000001 0.70454544 0 0  
## 250 207.827194 0 0 0 0.3700 0.25999999 0.57777780 0 0  
## 251 227.479721 0 0 0 0.4100 0.23000000 0.71923077 0 0  
## 252 213.990799 0 0 0 0.3200 0.31000000 0.27777779 0 0  
## 253 216.386017 0 0 0 0.3300 0.25999999 0.94623655 1 0  
## 254 218.095932 0 0 0 0.3300 0.25999999 0.90849674 1 0  
## 255 207.885071 0 0 0 0.2900 0.20999999 0.31250000 0 0  
## 256 583.804077 0 0 0 0.3700 0.11000000 0.34090909 0 0  
## 257 219.165771 0 0 0 0.3600 0.20000000 0.89880955 1 0  
## 258 226.453171 0 0 0 0.3700 0.30000001 0.79754603 0 0  
## 259 219.165771 0 0 0 0.3000 0.30000001 0.52941179 0 0  
## 260 270.015106 0 0 0 0.3400 0.34000000 0.87898088 1 0  
## 261 246.257187 0 0 0 0.4200 0.25999999 0.75000000 0 0  
## 262 233.611282 0 0 0 0.2000 0.08000000 0.11111111 0 0  
## 263 264.345795 0 0 0 0.3000 0.28999999 0.52980131 0 0  
## 264 242.030304 0 0 0 0.3800 0.27000001 0.93437499 1 0  
## 265 207.885071 0 0 0 0.3400 0.31000000 0.92121214 1 0  
## 266 243.721359 0 0 0 0.2900 0.25999999 0.71923077 0 0  
## 267 215.817581 0 0 0 0.3200 0.28999999 0.92146599 1 0  
## 268 208.388046 0 0 0 0.3600 0.30000001 0.94375002 1 0  
## 269 228.123077 0 0 0 0.4100 0.30000001 0.65789473 0 0  
## 270 228.123077 0 0 0 0.3200 0.28000000 0.80246913 1 0  
## 271 375.864227 0 0 0 0.3800 0.31000000 0.91150445 1 0  
## 272 228.123077 0 0 0 0.2000 0.04000000 0.80246913 1 0  
## 273 206.735489 0 0 0 0.2800 0.22000000 0.92307693 1 0  
## 274 208.388046 0 0 0 0.2500 0.25000000 0.55555558 0 0  
## 275 212.227158 0 0 0 0.2900 0.28000000 0.57538462 0 0  
## 276 233.370316 0 0 1 0.4900 0.37000000 0.95270270 0 1  
## 277 222.763550 0 0 0 0.3300 0.23999999 0.89893615 1 0  
## 278 206.735489 1 0 0 0.4500 0.20999999 0.69655174 0 0  
## 279 206.735489 0 0 1 0.4100 0.34999999 0.94701988 1 0  
## 280 206.735489 0 0 0 0.3500 0.28000000 0.83870965 1 0  
## 281 206.735489 0 0 0 0.3500 0.30000001 0.35587189 0 0  
## 282 206.735489 0 0 0 0.0800 0.07000000 0.73684210 0 0  
## 283 215.155731 0 0 0 0.2500 0.25000000 0.50370371 0 0  
## 284 221.813828 0 0 0 0.4800 0.15000001 0.78985506 0 0  
## 285 189.108978 0 0 0 0.3600 0.01000000 1.00000000 0 1  
## 286 184.861542 0 0 0 0.3200 0.31000000 0.89922482 1 0  
## 287 270.577545 1 0 0 0.2700 0.20000000 0.84388185 1 0  
## 288 215.155731 0 0 0 0.3400 0.27000001 0.79861110 0 0  
## 289 215.155731 0 0 0 0.3300 0.30000001 0.87755102 1 0  
## 290 235.788376 0 0 0 0.2800 0.33000001 0.63953489 0 0  
## 291 213.576508 0 0 0 0.3400 0.25999999 0.89887643 1 0  
## 292 244.436676 0 0 0 0.3700 0.36000001 0.79768789 0 0  
## 293 221.853775 0 0 0 0.3000 0.25999999 0.73456788 0 0  
## 294 179.448425 0 0 0 0.3600 0.33000001 0.68877554 0 0  
## 295 191.390930 0 0 0 0.3551 0.19980000 0.50724638 0 0  
## 296 233.295715 0 0 0 0.2500 0.19000000 0.75294119 0 0  
## 297 213.576508 0 0 0 0.1400 0.13000000 0.34965035 0 0  
## 298 235.788376 0 0 0 0.4400 0.20000000 0.41666666 0 0  
## 299 221.853775 0 0 0 0.4500 0.30000001 0.80310881 1 0  
## 300 249.014343 0 0 0 0.3700 0.25999999 0.80246913 1 0  
## 301 218.894150 0 0 0 0.3400 0.30000001 0.80156660 1 0  
## 302 191.390930 0 0 0 0.2704 0.16750000 0.78698224 0 0  
## 303 235.788376 0 0 0 0.2300 0.23000000 0.63535911 0 0  
## 304 221.853775 0 0 0 0.3400 0.28999999 0.09330323 0 0  
## 305 270.577545 0 0 0 0.3300 0.25999999 0.72789115 0 0  
## 306 215.155731 0 0 0 0.3750 0.26969999 0.80291969 1 0  
## 307 270.577545 0 0 0 0.3357 0.32459998 0.79891306 0 0  
## 308 235.788376 0 0 0 0.2779 0.00085000 0.63953489 0 0  
## 309 221.813828 1 0 0 0.4100 0.12000000 0.80000001 1 0  
## 310 179.448425 0 0 0 0.3629 0.30149999 0.54006970 0 0  
## 311 213.576508 0 0 0 0.3088 0.22559999 0.80120480 1 0  
## 312 215.155731 0 0 0 0.3660 0.28200001 0.71851850 0 0  
## 313 184.861542 0 0 0 0.3149 0.25790000 0.85714287 1 0  
## 314 191.390930 1 0 0 0.2752 0.20330000 0.80952382 1 0  
## 315 215.155731 0 0 0 0.3500 0.20000000 0.64039409 0 0  
## 316 221.853775 0 0 0 0.3327 0.26770002 0.71428573 0 0  
## 317 175.713425 0 0 0 0.3200 0.25999999 0.62500000 0 0  
## 318 270.291382 0 0 1 0.2642 0.25850001 0.79661018 0 0  
## 319 247.036636 0 0 1 0.3397 0.17819999 0.61111110 0 0  
## 320 247.036636 0 0 1 0.3397 0.17819999 0.61111110 0 0  
## 321 215.155731 0 0 0 0.3606 0.28020000 0.71851850 0 0  
## 322 215.155731 0 0 0 0.3768 0.20200001 0.90370369 1 0  
## 323 212.227158 0 0 0 0.3010 0.27800000 0.87500000 1 0  
## 324 242.030304 0 0 0 0.5400 0.54000002 0.75000000 0 0  
## 325 212.227158 0 0 0 0.3510 0.33700001 0.62349397 0 0  
## 326 242.030304 0 0 0 0.3890 0.27100000 0.91923076 1 0  
## 327 288.664246 0 0 1 0.4300 0.31999999 0.80000001 1 0  
## 328 229.694077 0 0 1 0.4300 0.43000001 0.80000001 1 0  
## 329 226.453171 0 0 0 0.1500 0.05000000 0.68918920 0 0  
## 330 224.334366 0 0 0 0.3400 0.28000000 0.90209788 1 0  
## 331 215.615585 0 0 0 0.3100 0.20999999 0.80000001 1 0  
## 332 209.794388 0 0 0 0.3700 0.28000000 0.92307693 1 0  
## 333 215.615585 0 0 0 0.3100 0.27000001 0.93076921 1 0  
## 334 216.417908 0 0 0 0.3000 0.20000000 0.94444442 1 0  
## 335 215.615585 0 0 0 0.1600 0.16000000 0.20304568 0 0  
## 336 216.417908 0 0 0 0.3600 0.23000000 0.90399998 1 0  
## 337 198.004532 0 0 0 0.3600 0.28000000 0.89999998 1 0  
## 338 356.255615 0 0 0 0.4000 0.30000001 0.69999999 0 0  
## 339 344.461548 0 0 0 0.3700 0.30000001 0.85000002 1 0  
## 340 218.707458 0 0 0 0.2800 0.22000000 0.47368422 0 0  
## 341 265.076447 0 0 0 0.4300 0.34999999 0.56000000 0 0  
## 342 239.399475 0 0 0 0.3600 0.27000001 0.90285712 1 0  
## 343 265.076447 0 0 0 0.2400 0.23999999 0.66666669 0 0  
## 344 230.058990 0 0 0 0.4700 0.47000000 0.65107912 0 0  
## 345 -8.333333 0 0 0 0.0800 0.08000000 0.94000000 1 0  
## 346 222.304276 0 0 0 0.2400 0.23000000 0.56666666 0 0  
## 347 198.237106 0 0 0 0.2200 0.20999999 0.65317917 0 0  
## 348 213.340210 0 0 0 0.1400 0.12000000 0.31999999 0 0  
## 349 254.095474 0 0 0 0.2100 0.16000000 0.28925619 0 0  
## 350 243.721359 0 0 0 0.0000 0.28999999 0.62949640 0 0  
## 351 294.121490 0 0 1 0.2102 0.20700000 0.79661018 0 0  
## 352 227.741562 0 0 0 0.3945 0.33230001 0.14769231 0 0  
## 353 198.004532 0 0 0 0.3000 0.25999999 0.80000001 1 0  
## 354 223.062439 0 0 0 0.3600 0.28999999 0.80000001 1 0  
## 355 270.577545 0 0 0 0.2800 0.27000001 0.55102038 0 0  
## 356 236.488708 0 0 0 0.2600 0.23999999 0.79687500 0 0  
## 357 999999.375000 0 0 0 0.2800 0.20999999 0.88571429 1 0  
## 358 226.608139 0 0 0 0.3044 0.19800000 0.36443150 0 0  
## 359 999999.375000 0 0 0 0.3136 0.28760001 0.29761904 0 0  
## 360 999999.375000 0 0 0 0.3023 0.26339999 0.78431374 0 0  
## 361 179.448425 0 0 0 0.1995 0.17620000 0.41463414 0 0  
## 362 191.006485 0 0 0 0.2745 0.17219999 0.80000001 1 0  
## 363 235.672607 0 0 1 0.3180 0.31200001 0.80291969 1 0  
## 364 222.304276 0 0 0 0.4500 0.23799999 0.60439563 0 0  
## 365 218.707458 0 0 0 0.3569 0.18090001 0.69999999 0 0  
## 366 186.413788 0 0 0 0.2540 0.24299999 0.67632848 0 0  
## 367 227.222549 0 0 0 0.2406 0.22850001 0.40000001 0 0  
## 368 222.411118 0 0 0 0.2800 0.27000001 0.33870968 0 0  
## 369 221.476395 0 0 1 0.4168 0.32599998 1.20689654 0 1  
## 370 270.577545 0 0 1 0.3886 0.38859999 0.64485979 0 0  
## 371 225.500488 0 0 1 0.3408 0.22540002 0.80000001 1 0  
## 372 941.666687 0 0 0 0.2700 0.20999999 0.89999998 1 0  
## 373 248.106155 0 0 1 0.3500 0.27000001 0.89999998 1 0  
## 374 219.817886 0 0 0 0.3500 0.28999999 0.59166664 0 0  
## 375 484.638458 0 0 0 0.3200 0.23000000 0.80000001 1 0  
## 376 364.337402 0 0 1 0.3200 0.28000000 0.80000001 1 0  
## 377 364.337402 0 0 0 0.3700 0.30000001 0.90399998 1 0  
## 378 335.467712 0 0 0 0.3500 0.25999999 0.90229887 1 0  
## 379 484.638458 0 0 0 0.4400 0.31999999 0.90434784 1 0  
## 380 484.638458 0 0 0 0.4000 0.28999999 0.94736844 1 0  
## 381 484.638458 0 0 0 0.2900 0.27000001 0.89887643 1 0  
## 382 484.638458 0 0 0 0.4100 0.27000001 0.95200002 0 1  
## 383 484.638458 0 0 0 0.2500 0.22000000 0.94696969 1 0  
## 384 333.198578 0 0 0 0.4000 0.23000000 0.80000001 1 0  
## 385 484.638458 0 0 0 0.4300 0.25999999 0.95312500 0 1  
## 386 335.467712 0 0 0 0.4100 0.25999999 0.89944136 1 0  
## 387 484.638458 0 0 0 0.4900 0.28000000 0.94915253 1 0  
## 388 262.230103 0 0 0 0.4100 0.28000000 0.79389316 0 0  
## 389 250.152298 0 0 0 0.2600 0.25999999 0.70243901 0 0  
## 390 262.230103 0 0 1 0.3670 0.23000000 0.80468750 1 0  
## 391 191.390930 0 0 0 0.3900 0.38999999 0.21505377 0 0  
## 392 418.529419 0 0 0 0.3700 0.30000001 0.69999999 0 0  
## 393 262.230103 0 0 0 0.3300 0.28000000 0.02105263 0 0  
## 394 255.551132 0 0 0 0.2800 0.25999999 0.80000001 1 0  
## 395 262.230103 0 0 0 0.3600 0.31000000 0.80000001 1 0  
## 396 270.713623 0 0 0 0.3500 0.31999999 0.69262296 0 0  
## 397 183.521912 0 0 0 0.3200 0.25000000 0.78014183 0 0  
## 398 262.230103 0 0 0 0.3800 0.23000000 0.25000000 0 0  
## 399 226.244339 0 0 0 0.3500 0.28999999 0.90370369 1 0  
## 400 233.559830 0 0 0 0.3600 0.27000001 0.54726368 0 0  
## 401 228.308365 0 0 0 0.2500 0.25000000 0.64705884 0 0  
## 402 253.645035 0 0 0 0.4700 0.34000000 0.80000001 1 0  
## 403 245.574112 0 0 1 0.1800 0.13000000 0.78571427 0 0  
## 404 213.576508 0 0 0 0.2900 0.28000000 0.74712646 0 0  
## 405 245.574112 0 0 0 0.2500 0.23999999 0.66470587 0 0  
## 406 249.014343 0 0 0 0.2600 0.20000000 0.60714287 0 0  
## 407 270.291382 0 0 0 0.2900 0.23000000 0.39501780 0 0  
## 408 244.219070 0 0 0 0.2900 0.22000000 0.71724141 0 0  
## 409 184.861542 1 0 0 0.2700 0.27000001 0.74033147 0 0  
## 410 245.574112 0 0 0 0.2900 0.23999999 0.63451779 0 0  
## 411 221.853775 0 0 1 0.2100 0.20999999 0.61290324 0 0  
## 412 221.853775 0 0 0 0.9500 0.44000000 0.54705882 0 0  
## 413 184.861542 0 0 0 0.2500 0.20000000 0.93023258 1 0  
## 414 219.758743 1 0 0 0.2200 0.22000000 0.61744964 0 0  
## 415 276.191833 0 0 0 0.3700 0.28999999 0.78632480 0 0  
## 416 215.155731 0 0 0 0.4000 0.27000001 0.92537314 1 0  
## 417 215.155731 0 0 0 0.2900 0.28000000 0.69696969 0 0  
## 418 233.295715 1 0 1 0.3600 0.23999999 0.80000001 1 0  
## 419 245.815231 0 0 0 0.3200 0.20999999 0.79268295 0 0  
## 420 226.244339 1 0 0 0.3800 0.23999999 0.83333331 1 0  
## 421 179.448425 1 0 1 0.3700 0.37000000 1.29999995 0 1  
## 422 221.853775 0 0 0 0.4000 0.28000000 0.64016736 0 0  
## 423 199.918564 1 0 0 0.2400 0.10000000 0.57142860 0 0  
## 424 226.244339 1 0 0 0.3700 0.27000001 0.61111110 0 0  
## 425 249.014343 0 0 0 0.3500 0.18000001 0.80291969 1 0  
## 426 -8.333333 0 0 0 0.4100 0.07000000 0.80000001 1 0  
## 427 215.155731 0 0 0 0.4100 0.33000001 0.93877554 1 0  
## 428 285.495972 0 0 0 0.3200 0.31999999 0.80000001 1 0  
## 429 246.165680 0 0 0 0.3400 0.31000000 0.90399998 1 0  
## 430 210.612320 0 0 0 0.3900 0.30000001 0.88461536 1 0  
## 431 371.246246 0 0 0 0.2390 0.21799999 0.16393442 0 0  
## 432 191.260620 0 0 0 0.3310 0.26199999 0.40625000 0 0  
## 433 206.956543 0 0 0 0.3550 0.33099997 0.55555558 0 0  
## 434 212.053558 0 0 0 0.4089 0.27290002 0.89600003 1 0  
## 435 232.163956 0 0 0 0.1650 0.05400000 0.11019284 0 0  
## 436 255.801392 0 0 0 0.3070 0.23100001 0.49295774 0 0  
## 437 278.048340 0 0 0 0.2350 0.22600001 0.67833698 0 0  
## 438 229.107239 0 0 0 0.3130 0.28799999 0.55309737 0 0  
## 439 253.172165 0 0 0 0.2660 0.18300000 0.64843750 0 0  
## 440 191.390930 0 0 0 0.2310 0.23100001 0.74766356 0 0  
## 441 265.076447 0 0 0 0.3040 0.20299999 0.47348484 0 0  
## 442 232.573822 0 0 0 0.3470 0.28900000 0.52282161 0 0  
## 443 278.048340 0 0 0 0.3510 0.34599999 0.50000000 0 0  
## 444 226.608139 0 0 0 0.3210 0.24400000 0.94520545 1 0  
## 445 226.254227 0 0 0 0.3810 0.22799999 0.55364805 0 0  
## 446 280.059601 0 0 1 0.4720 0.30399999 0.86956519 1 0  
## 447 255.551132 0 0 1 0.4250 0.34500000 0.95135134 0 1  
## 448 232.573822 0 0 0 0.3190 0.31500000 0.80053908 1 0  
## 449 212.815338 0 0 0 0.0699 0.06990000 0.47169811 0 0  
## 450 203.679398 0 0 0 0.3410 0.34099999 0.93877554 1 0  
## 451 219.388672 0 0 0 0.3490 0.28700000 0.27777779 0 0  
## 452 251.147720 0 0 0 0.3380 0.27000001 0.89999998 1 0  
## 453 205.812317 0 0 0 0.3960 0.27300000 0.80188680 1 0  
## 454 244.436676 0 0 0 0.3900 0.27899998 0.80653954 1 0  
## 455 371.581238 0 0 0 0.2750 0.23799999 0.72916669 0 0  
## 456 214.218918 0 0 0 0.3105 0.23819999 0.80263156 1 0  
## 457 207.827194 0 0 0 0.4680 0.36200002 0.78378379 0 0  
## 458 258.624237 0 0 0 0.3886 0.26130000 0.80000001 1 0  
## 459 198.338776 0 0 0 0.2420 0.17700000 0.19718310 0 0  
## 460 212.053558 0 0 0 0.6920 0.53600001 0.79365081 0 0  
## 461 226.567322 0 0 1 0.5760 0.32900003 0.89928055 1 0  
## 462 230.282043 0 0 0 0.3541 0.19469999 0.79166669 0 0  
## 463 439.879181 0 0 1 0.4790 0.47499999 0.95192307 0 1  
## 464 243.655975 0 0 0 0.3560 0.31099999 0.75087720 0 0  
## 465 238.309143 0 0 1 0.3630 0.16900000 0.86111110 1 0  
## 466 339.397858 0 0 0 0.2640 0.17500000 0.44715446 0 0  
## 467 270.371124 0 0 0 0.1730 0.09700000 0.37500000 0 0  
## 468 278.048340 0 0 0 0.3650 0.27399999 0.89869279 1 0  
## 469 235.664169 0 0 0 0.4050 0.27599999 0.80000001 1 0  
## 470 196.296890 0 0 0 0.2520 0.08800000 0.80263156 1 0  
## 471 260.802490 0 0 0 0.2480 0.23799999 0.69863015 0 0  
## 472 339.397858 0 0 0 0.3910 0.37000000 0.27906978 0 0  
## 473 280.059601 0 0 0 0.2830 0.28299999 0.59595960 0 0  
## 474 221.876572 0 0 0 0.3040 0.27700001 0.65217394 0 0  
## 475 214.634506 0 0 0 0.0560 0.05300000 0.80000001 1 0  
## 476 272.022461 0 0 0 0.3840 0.37500000 0.80000001 1 0  
## 477 270.371124 0 0 1 0.5840 0.44700000 0.75460124 0 0  
## 478 272.022461 0 0 0 0.2630 0.26100001 0.80000001 1 0  
## 479 258.824921 0 0 0 0.2527 0.25059998 0.69999999 0 0  
## 480 232.163956 0 0 0 0.3160 0.28400001 0.80152673 1 0  
## 481 129.591843 0 0 0 0.3580 0.31600001 0.87500000 1 0  
## 482 219.817886 0 0 0 0.3690 0.29899999 0.79452056 0 0  
## 483 294.012085 0 0 0 0.2220 0.20700000 0.73913044 0 0  
## 484 213.990799 0 0 0 0.2530 0.16800000 0.63190186 0 0  
## 485 237.839386 0 0 0 0.1840 0.16600001 0.80327868 1 0  
## 486 242.030304 0 0 0 0.4000 0.33000001 0.90163934 1 0  
## 487 250.152298 0 0 0 0.3400 0.23999999 0.80232561 1 0  
## 488 231.575348 0 0 1 0.3037 0.09040000 0.80000001 1 0  
## 489 279.720123 1 0 0 0.4100 0.19000000 0.67636365 0 0  
## 490 228.308365 0 0 1 0.1800 0.18000001 1.00000000 0 1  
## 491 254.095474 0 0 0 0.4000 0.27000001 0.80000001 1 0  
## 492 215.406845 0 0 0 0.3100 0.31000000 0.83076924 1 0  
## 493 232.757675 0 0 0 0.5300 0.34000000 0.38181818 0 0  
## 494 215.406845 0 0 0 0.3258 0.26580000 0.80000001 1 0  
## 495 246.257187 0 0 0 0.3924 0.24790001 0.60526317 0 0  
## 496 237.003769 0 0 0 0.2251 0.19340000 0.35874438 0 0  
## 497 213.990799 0 0 0 0.3817 0.23850000 0.79912663 0 0  
## 498 213.990799 0 0 0 0.3375 0.22750001 0.90243900 1 0  
## 499 306.819122 0 0 0 0.1600 0.16000000 0.51666665 0 0  
## 500 279.720123 0 0 1 0.3000 0.30000001 0.76923078 0 0  
## 501 249.062424 0 0 0 0.1000 0.08000000 1.33333337 0 1  
## 502 241.914963 0 0 0 0.2000 0.12000000 0.93918920 1 0  
## 503 229.708237 0 0 0 0.0800 0.06000000 0.79670328 0 0  
## 504 227.479721 0 0 0 0.1000 0.06000000 0.78328979 0 0  
## 505 309.949707 0 0 0 0.1700 0.07000000 0.91351354 1 0  
## 506 221.983398 0 0 0 0.2900 0.20999999 0.79775280 0 0  
## 507 302.829956 0 0 0 0.3700 0.33000001 0.92207789 1 0  
## 508 371.581238 0 0 0 0.3600 0.31999999 0.80000001 1 0  
## 509 287.698181 0 0 0 0.2500 0.17000000 0.89285713 1 0  
## 510 316.600586 0 0 1 0.3600 0.31999999 0.80000001 1 0  
## 511 221.472809 0 0 0 0.3900 0.36000001 0.89090908 1 0  
## 512 381.450409 0 0 0 0.3800 0.31000000 0.79850745 0 0  
## 513 353.363068 0 0 0 0.4000 0.34000000 0.80000001 1 0  
## 514 310.776276 0 0 0 0.3600 0.25000000 0.80000001 1 0  
## 515 275.205475 0 0 0 0.3800 0.34000000 0.91923076 1 0  
## 516 210.871155 0 0 0 0.3300 0.31000000 0.66292137 0 0  
## 517 228.123077 0 0 0 0.3700 0.25999999 0.80110496 1 0  
## 518 233.187988 0 0 0 0.2200 0.13000000 0.80139375 1 0  
## 519 222.411118 0 0 0 0.3000 0.23999999 0.42372882 0 0  
## 520 196.755600 0 0 0 0.3600 0.34999999 0.92052978 1 0  
## 521 280.152985 0 0 0 0.4100 0.28000000 0.89617485 1 0  
## 522 275.205475 0 0 0 0.3500 0.30000001 0.67226893 0 0  
## 523 227.741562 0 0 0 0.3200 0.31999999 0.80000001 1 0  
## 524 251.679092 0 0 1 0.4100 0.28000000 0.92592591 1 0  
## 525 191.260620 0 0 0 0.3200 0.28000000 0.89696968 1 0  
## 526 325.066162 0 0 0 0.4000 0.18000001 0.87692308 1 0  
## 527 209.851700 0 0 1 0.3300 0.27000001 0.80000001 1 0  
## 528 237.003769 0 0 0 0.2800 0.25000000 0.90217394 1 0  
## 529 228.123077 0 0 0 0.3500 0.34999999 0.73333335 0 0  
## 530 470.654999 0 0 1 0.4000 0.34999999 0.89999998 1 0  
## 531 232.573822 0 0 1 0.3000 0.18000001 0.90080428 1 0  
## 532 485.200012 0 0 0 0.3500 0.23000000 0.92156863 1 0  
## 533 219.388672 0 0 0 0.2000 0.19000000 0.70080864 0 0  
## 534 264.345795 0 0 0 0.2900 0.28000000 0.37656903 0 0  
## 535 222.641937 0 0 0 0.3600 0.27000001 0.90109891 1 0  
## 536 306.640137 0 0 0 0.3400 0.20000000 0.35193133 0 0  
## 537 304.181641 1 0 0 0.2600 0.04000000 0.38461539 0 0  
## 538 213.743637 0 0 0 0.2800 0.20999999 0.64482760 0 0  
## 539 213.743637 0 0 0 0.4300 0.23999999 0.41379312 0 0  
## 540 213.990799 0 0 0 0.2700 0.20000000 0.79729730 0 0  
## 541 249.438202 0 0 0 0.2800 0.22000000 0.75274724 0 0  
## 542 203.104919 0 0 0 0.2700 0.25000000 0.85185188 1 0  
## 543 239.194351 0 0 0 0.3600 0.30000001 0.64102566 0 0  
## 544 213.460663 0 0 0 0.3500 0.34999999 0.62630481 0 0  
## 545 285.495972 0 0 0 0.3300 0.31000000 0.87145972 1 0  
## 546 213.990799 0 0 0 0.3200 0.23999999 0.76923078 0 0  
## 547 215.155731 0 0 0 0.2300 0.04000000 0.50000000 0 0  
## 548 226.254227 0 0 0 0.3700 0.28000000 0.51162791 0 0  
## 549 245.574112 0 0 0 0.3312 0.17250000 0.79333335 0 0  
## 550 314.503723 0 0 1 0.3513 0.25690001 0.54285717 0 0  
## 551 273.341736 0 0 0 0.4570 0.28200001 0.75661373 0 0  
## 552 306.640137 0 0 0 0.3524 0.29330000 0.94531250 1 0  
## 553 219.758743 0 0 1 0.4169 0.21090001 0.92307693 1 0  
## 554 191.006485 0 0 0 0.2191 0.20950001 0.80000001 1 0  
## 555 232.813202 0 0 1 0.2052 0.15899999 0.94000000 1 0  
## 556 184.861542 0 0 0 0.4611 0.37150002 0.79824561 0 0  
## 557 249.014343 0 0 0 0.3466 0.31580001 0.96153843 0 1  
## 558 232.813202 0 0 0 0.3167 0.20889999 0.79545456 0 0  
## 559 273.449768 0 0 0 0.3728 0.26490000 0.89843750 1 0  
## 560 219.758743 0 0 0 0.6610 0.66100001 0.43356642 0 0  
## 561 237.839188 0 0 0 0.3562 0.26429999 0.89051098 1 0  
## 562 219.616211 0 0 0 0.3745 0.26299998 0.89583331 1 0  
## 563 314.503723 0 0 1 0.3140 0.22850001 0.86363637 1 0  
## 564 273.341736 0 0 1 0.3839 0.25560001 0.94999999 1 0  
## 565 184.861542 0 0 0 0.3614 0.23430000 0.79824561 0 0  
## 566 233.848190 0 0 0 0.2664 0.24180001 0.25316456 0 0  
## 567 212.053558 0 0 0 0.3221 0.27550000 0.80000001 1 0  
## 568 219.388672 0 0 0 0.2311 0.20719999 0.87022901 1 0  
## 569 229.694077 0 0 0 0.3645 0.32880002 0.89565217 1 0  
## 570 279.523376 0 0 0 0.4266 0.29670000 0.88815790 1 0  
## 571 221.853775 0 0 0 0.2898 0.28200001 0.80000001 1 0  
## 572 219.388672 0 0 0 0.8142 0.39330003 0.52083331 0 0  
## 573 219.388672 0 0 0 0.3714 0.31889999 0.94674557 1 0  
## 574 221.853775 0 0 0 0.2964 0.23450001 0.89634144 1 0  
## 575 245.815231 0 0 0 0.3535 0.25200000 0.82285714 1 0  
## 576 238.309143 0 0 0 0.3475 0.22090000 0.80000001 1 0  
## 577 219.388672 0 0 0 0.4997 0.35529998 0.93854749 1 0  
## 578 279.523376 0 0 0 0.3743 0.28200001 0.56521738 0 0  
## 579 219.388672 0 0 0 0.4677 0.36800000 0.89887643 1 0  
## 580 194.792587 1 0 1 0.1043 0.09640000 0.66666669 0 0  
## 581 219.388672 0 0 0 0.3228 0.32279998 0.89999998 1 0  
## 582 228.308365 0 0 0 0.2932 0.28049999 0.94690263 1 0  
## 583 270.577545 0 0 0 0.3356 0.32080001 0.89256197 1 0  
## 584 192.149979 0 0 1 0.4167 0.26510000 0.75000000 0 0  
## 585 239.483978 0 0 0 0.2575 0.21450001 0.80000001 1 0  
## 586 257.585083 0 0 0 0.3577 0.14120001 0.70256412 0 0  
## 587 273.449768 0 0 1 0.4668 0.46320000 0.66666669 0 0  
## 588 333.583679 0 0 0 0.2160 0.12400000 0.32374102 0 0  
## 589 245.458115 0 0 0 0.2770 0.20500000 0.65217394 0 0  
## 590 320.424103 0 0 0 0.2700 0.27000001 0.65420562 0 0  
## 591 225.449844 0 0 0 0.3200 0.28999999 0.70987654 0 0  
## 592 279.589996 0 0 0 0.2500 0.14500000 0.63829786 0 0  
## 593 245.701813 0 0 1 0.5050 0.20700000 0.64135021 0 0  
## 594 273.449768 0 0 0 0.3200 0.13000000 0.61262959 0 0  
## 595 610.000000 0 0 1 0.3550 0.34500000 0.68750000 0 0  
## 596 260.802490 0 0 0 0.3100 0.28999999 0.89655173 1 0  
## 597 244.219070 0 0 0 0.3000 0.11000000 0.47945204 0 0  
## 598 262.282745 1 0 0 0.1900 0.15000001 0.18479410 0 0  
## 599 238.309143 0 0 0 0.1800 0.15000001 1.00352108 0 1  
## 600 255.551132 0 0 0 0.0800 0.08000000 1.00000000 0 1  
## 601 244.248184 0 0 0 0.3600 0.34999999 1.00000000 0 1  
## 602 195.213745 0 0 0 0.1400 0.09000000 1.00000000 0 1  
## 603 366.468811 0 0 0 0.3400 0.27000001 1.00000000 0 1  
## 604 265.076447 0 0 0 0.3400 0.27000001 1.00000000 0 1  
## 605 373.314484 0 0 0 0.3200 0.12000000 1.00000000 0 1  
## 606 249.438202 0 0 0 0.1900 0.08000000 1.08000004 0 1  
## 607 273.341736 0 0 0 0.3200 0.11000000 1.00000000 0 1  
## 608 257.261444 0 0 0 0.7300 0.70999998 1.00000000 0 1  
## 609 478.951111 0 0 0 0.5800 0.51999998 1.00000000 0 1  
## 610 268.734589 0 0 0 0.3000 0.30000001 1.00000000 0 1  
## 611 219.202087 0 0 0 0.1400 0.09000000 1.00000000 0 1  
## 612 264.730591 0 0 0 0.2600 0.16000000 1.00000000 0 1  
## 613 276.191833 0 0 0 0.4300 0.33000001 1.00000000 0 1  
## 614 439.879181 0 0 0 0.4700 0.18000001 1.00000000 0 1  
## 615 236.488708 0 0 0 0.2500 0.13000000 1.00000000 0 1  
## 616 246.165680 0 0 0 0.3000 0.30000001 1.00000000 0 1  
## 617 227.649612 0 0 0 0.2700 0.25000000 1.00000000 0 1  
## 618 319.899597 0 0 0 0.3600 0.20000000 1.00000000 0 1  
## 619 306.819122 0 0 0 0.2490 0.15500000 0.23712738 0 0  
## 620 278.048340 0 0 0 0.2160 0.13300000 0.52044612 0 0  
## 621 258.624237 0 0 1 1.1600 0.74000001 0.75268817 0 0  
## 622 221.876572 0 0 0 0.3600 0.22000000 0.59405941 0 0  
## 623 275.813965 0 0 0 0.2780 0.16200000 0.31921825 0 0  
## 624 249.438202 0 0 0 0.3200 0.23000000 0.80000001 1 0  
## 625 251.679092 0 0 0 0.2880 0.20600000 0.74782610 0 0  
## 626 237.800003 0 0 0 0.4830 0.34099999 0.75000000 0 0  
## 627 256.614624 0 0 0 0.3120 0.22700001 0.63157892 0 0  
## 628 224.777451 0 0 0 0.2970 0.22200000 0.57446808 0 0  
## 629 246.257187 0 0 0 0.3440 0.34400001 0.69999999 0 0  
## 630 282.962189 0 0 0 0.3620 0.26199999 0.75000000 0 0  
## 631 256.614624 0 0 0 0.2850 0.28500000 0.81632656 1 0  
## 632 223.234039 0 0 0 0.3230 0.26400000 0.75000000 0 0  
## 633 239.194351 0 0 0 0.4040 0.17899999 0.79914528 0 0  
## 634 206.301727 0 0 0 0.3160 0.21500000 0.89622641 1 0  
## 635 250.546860 0 0 0 0.2880 0.28799999 0.75000000 0 0  
## 636 224.382797 0 0 0 0.3580 0.31600001 0.68750000 0 0  
## 637 249.014343 0 0 0 0.2900 0.28999999 0.73412699 0 0  
## 638 260.802490 0 0 0 0.3500 0.31000000 0.95238096 0 1  
## 639 242.705475 0 0 0 0.3400 0.23000000 0.80000001 1 0  
## 640 238.456406 0 0 0 0.3600 0.30000001 0.79870129 0 0  
## 641 258.683044 0 0 1 0.2700 0.22000000 0.72560978 0 0  
## 642 245.815231 0 0 1 0.4500 0.28999999 0.88780487 1 0  
## 643 245.574112 0 0 0 0.3200 0.22000000 0.85000002 1 0  
## 644 314.503723 0 0 0 0.3300 0.31000000 0.90588236 1 0  
## 645 257.261444 0 0 0 0.4600 0.30000001 0.80000001 1 0  
## 646 244.248184 0 0 0 0.3500 0.34999999 0.80219781 1 0  
## 647 249.014343 0 0 0 0.3500 0.31000000 0.80000001 1 0  
## 648 244.436676 0 0 0 0.3900 0.28000000 0.80000001 1 0  
## 649 260.956726 0 0 0 0.4600 0.31000000 0.66666669 0 0  
## 650 260.069427 0 0 0 0.3800 0.25999999 0.79069769 0 0  
## 651 219.616211 0 0 0 0.2700 0.27000001 0.80000001 1 0  
## 652 229.694077 0 0 0 0.3800 0.31000000 0.80000001 1 0  
## 653 366.468811 0 0 0 0.2200 0.20999999 0.46666667 0 0  
## 654 512.275330 0 0 0 0.3800 0.28999999 0.90344828 1 0  
## 655 179.448425 0 0 0 0.3700 0.28000000 0.64999998 0 0  
## 656 281.213013 0 0 0 0.3700 0.31999999 0.94871795 1 0  
## 657 244.436676 0 0 0 0.2800 0.28000000 0.75999999 0 0  
## 658 191.390930 0 0 0 0.2500 0.20999999 0.69230771 0 0  
## 659 253.645035 0 0 0 0.2600 0.23000000 0.21739130 0 0  
## 660 220.322678 0 0 0 0.2700 0.22000000 0.94936711 1 0  
## 661 229.694077 0 0 0 0.3800 0.31000000 0.74400002 0 0  
## 662 212.053558 0 0 0 0.3500 0.31999999 0.75151515 0 0  
## 663 314.503723 0 0 0 0.2500 0.23000000 0.79824561 0 0  
## 664 191.390930 0 0 0 0.3800 0.31999999 0.79924953 0 0  
## 665 229.694077 0 0 0 0.3700 0.22000000 1.00000000 0 1  
## 666 266.114502 0 0 0 0.2700 0.25999999 0.75000000 0 0  
## 667 240.696838 0 0 0 0.2400 0.22000000 0.80000001 1 0  
## 668 273.341736 0 0 0 0.3600 0.27000001 0.73972601 0 0  
## 669 221.853775 0 0 0 0.2300 0.23000000 0.61946905 0 0  
## 670 220.322678 0 0 0 0.3300 0.31000000 0.73287672 0 0  
## 671 243.655975 0 0 0 0.2800 0.28000000 0.60000002 0 0  
## 672 212.053558 0 0 0 0.3300 0.18000001 0.79365081 0 0  
## 673 203.679398 0 0 1 0.3700 0.28999999 0.95333332 0 1  
## 674 175.713425 0 0 0 0.3200 0.23999999 0.95384616 0 1  
## 675 245.815231 0 0 0 0.2700 0.27000001 0.80188680 1 0  
## 676 216.189545 0 0 0 0.2800 0.28000000 0.95138890 0 1  
## 677 230.282043 0 0 0 0.3900 0.30000001 0.95238096 0 1  
## 678 229.694077 0 0 0 0.3800 0.31000000 0.94615382 1 0  
## 679 205.812317 0 0 0 0.3800 0.34000000 0.80000001 1 0  
## 680 262.282745 0 0 1 0.3800 0.31000000 0.94782609 1 0  
## 681 219.616211 0 0 1 0.3000 0.25000000 0.90399998 1 0  
## 682 219.616211 0 0 0 0.3900 0.25000000 0.90225565 1 0  
## 683 232.813202 0 0 0 0.3400 0.22000000 0.58823532 0 0  
## 684 264.569946 0 0 0 0.1900 0.17000000 0.34042552 0 0  
## 685 272.884064 0 0 0 0.3400 0.25999999 0.57538462 0 0  
## 686 220.149384 0 0 0 0.3300 0.31999999 0.51813471 0 0  
## 687 207.514221 0 0 0 0.3100 0.19000000 0.75000000 0 0  
## 688 207.514221 0 0 0 0.2900 0.28000000 0.80000001 1 0  
## 689 220.149384 0 0 0 0.2000 0.20000000 0.40935671 0 0  
## 690 227.528534 0 0 0 0.4500 0.34000000 0.54545456 0 0  
## 691 220.149384 0 0 0 0.3200 0.27000001 0.79775280 0 0  
## 692 207.827194 0 0 0 0.2000 0.09000000 0.77777779 0 0  
## 693 209.998871 0 0 0 0.2700 0.19000000 0.79651165 0 0  
## 694 371.246246 0 0 0 0.1300 0.11000000 1.17241383 0 1  
## 695 300.000000 0 0 0 0.1500 0.07000000 0.74534160 0 0  
## 696 219.817886 0 0 0 0.1000 0.02000000 0.80000001 1 0  
## 697 225.212524 0 0 0 0.3800 0.23999999 0.56291389 0 0  
## 698 271.442841 0 0 0 0.2200 0.13000000 0.79381442 0 0  
## 699 225.500488 0 0 0 0.2200 0.20999999 0.77978337 0 0  
## 700 300.337097 0 0 0 0.1300 0.12000000 0.80000001 1 0  
## 701 225.500488 0 0 0 0.0700 0.04000000 0.51219511 0 0  
## 702 583.804077 0 0 1 0.3600 0.30000001 0.59677422 0 0  
## 703 583.804077 0 0 1 0.3600 0.30000001 0.59677422 0 0  
## 704 227.741562 0 0 0 0.2465 0.24470000 0.79912663 0 0  
## 705 203.679398 0 0 0 0.2190 0.16900000 0.58181816 0 0  
## 706 273.432129 0 0 1 0.3130 0.21400000 0.94285715 1 0  
## 707 215.406845 0 0 0 0.3770 0.28900000 0.75757575 0 0  
## 708 212.227158 0 0 0 0.1210 0.07400000 0.80000001 1 0  
## 709 266.126617 0 0 0 0.3190 0.28000000 0.95172411 0 1  
## 710 226.678543 0 0 0 0.3570 0.27899998 0.69776118 0 0  
## 711 941.666687 0 0 0 0.3780 0.21400000 0.80193239 1 0  
## 712 219.783386 0 0 0 0.2930 0.20299999 0.89772725 1 0  
## 713 220.284698 0 0 0 0.3810 0.29700002 0.79861110 0 0  
## 714 285.285217 0 0 0 0.2330 0.20000000 0.69230771 0 0  
## 715 238.958542 0 0 0 0.2870 0.27100000 0.55555558 0 0  
## 716 218.707458 0 0 0 0.2450 0.21300000 0.66666669 0 0  
## 717 243.102371 0 0 0 0.2950 0.21400000 0.89743590 1 0  
## 718 198.499268 0 0 0 0.3930 0.18799999 0.79545456 0 0  
## 719 262.282745 0 0 0 0.3300 0.28999999 0.66666669 0 0  
## 720 234.175186 0 0 0 0.2980 0.25900000 0.20000000 0 0  
## 721 222.304276 0 0 0 0.4030 0.34400001 0.80063289 1 0  
## 722 208.950653 0 0 0 0.3860 0.30100000 0.86206895 1 0  
## 723 246.885239 0 0 1 0.3820 0.22299999 0.94999999 1 0  
## 724 186.413788 0 0 0 0.3520 0.26700002 0.65217394 0 0  
## 725 337.486664 0 0 0 0.3060 0.20600000 0.63999999 0 0  
## 726 250.673599 0 0 0 0.4001 0.31129998 0.79881656 0 0  
## 727 212.227158 0 0 0 0.2700 0.23200001 0.94488192 1 0  
## 728 225.532486 0 0 0 0.3850 0.23000000 0.72439027 0 0  
## 729 270.526031 0 0 0 0.2120 0.17700000 0.88235295 1 0  
## 730 273.076691 0 0 0 0.1750 0.11000000 0.82105261 1 0  
## 731 212.227158 0 0 0 0.2996 0.27640000 0.59183675 0 0  
## 732 252.172745 0 0 0 0.2580 0.25200000 0.75000000 0 0  
## 733 203.635895 0 0 0 0.2660 0.26100001 0.41152263 0 0  
## 734 315.049316 0 0 0 0.2430 0.15500000 0.58677685 0 0  
## 735 264.730591 0 0 0 0.1550 0.13300000 0.80000001 1 0  
## 736 254.095474 0 0 0 0.3000 0.12500000 0.80000001 1 0  
## 737 215.406845 0 0 0 0.3990 0.31200001 0.62111801 0 0  
## 738 227.741562 0 0 0 0.2474 0.22780001 0.79735684 0 0  
## 739 196.296890 1 0 0 0.3950 0.00000000 0.80000001 1 0  
## 740 239.783600 0 0 0 0.3600 0.20000000 0.80000001 1 0  
## 741 222.304276 0 0 1 0.4300 0.43000001 0.64231735 0 0  
## 742 221.404022 0 0 0 0.3900 0.19000000 0.80000001 1 0  
## 743 270.015106 0 0 0 0.3300 0.27000001 0.75862068 0 0  
## 744 216.189545 0 0 0 0.3500 0.20000000 0.62068963 0 0  
## 745 255.551132 0 0 0 0.3300 0.25999999 0.80000001 1 0  
## 746 220.322678 0 0 0 0.4300 0.31999999 0.31609195 0 0  
## 747 210.475433 0 0 0 0.2900 0.28000000 0.62500000 0 0  
## 748 213.462387 0 0 0 0.2800 0.23999999 0.78947371 0 0  
## 749 186.415222 0 0 0 0.4000 0.18000001 0.61267608 0 0  
## 750 222.509140 0 0 0 0.3700 0.22000000 0.80000001 1 0  
## 751 226.678543 0 0 0 0.3300 0.33000001 0.51612902 0 0  
## 752 237.003769 0 0 0 0.2800 0.23999999 0.80000001 1 0  
## 753 218.894150 0 0 0 0.3600 0.31000000 0.63106793 0 0  
## 754 999999.375000 0 0 0 0.4500 0.18000001 0.87000000 1 0  
## 755 215.155731 0 0 0 0.3000 0.13000000 0.50000000 0 0  
## 756 219.758743 0 0 0 0.3800 0.20999999 0.35555556 0 0  
## 757 238.456406 0 0 0 0.2900 0.28999999 0.33333334 0 0  
## 758 245.815231 0 0 0 0.3300 0.31000000 0.57692307 0 0  
## 759 189.108978 0 0 0 0.2100 0.20999999 0.27777779 0 0  
## 760 470.654999 0 0 0 0.3100 0.22000000 0.97500002 0 1  
## 761 745.058533 0 0 0 0.1900 0.19000000 0.95714283 0 1  
## 762 371.246246 0 0 0 0.3600 0.36000001 0.72131145 0 0  
## 763 607.820007 0 0 0 0.3500 0.28000000 0.95483869 0 1  
## 764 344.614197 0 0 0 0.3700 0.28000000 0.89999998 1 0  
## 765 568.267090 0 0 0 0.3400 0.28000000 0.91964287 1 0  
## 766 688.432861 0 0 0 0.3300 0.27000001 0.80000001 1 0  
## 767 246.165680 0 0 0 0.3100 0.30000001 0.49685535 0 0  
## 768 244.219070 0 0 0 0.3458 0.34580001 0.57067603 0 0  
## 769 622.476562 0 0 0 0.4200 0.31999999 0.94954127 1 0  
## 770 439.879181 0 0 0 0.3800 0.28000000 1.00000000 0 1  
## 771 1058.839233 0 0 0 0.3500 0.25999999 0.95522386 0 1  
## 772 1058.839233 0 0 0 0.3300 0.27000001 0.96923077 0 1  
## 773 1058.839233 0 0 0 0.2400 0.23999999 0.96842104 0 1  
## 774 1058.839233 0 0 0 0.2809 0.23969999 0.94845361 1 0  
## 775 422.385956 0 0 0 0.3200 0.31999999 0.74400002 0 0  
## 776 441.108276 0 0 0 0.1600 0.10000000 0.70312500 0 0  
## 777 373.314484 0 0 0 0.2500 0.13000000 1.20547950 0 1  
## 778 279.720123 0 0 0 0.3500 0.31999999 0.80000001 1 0  
## 779 1058.839233 0 0 0 0.3800 0.30000001 0.98888886 0 1  
## 780 1058.839233 0 0 0 0.3200 0.31000000 1.00000000 0 1  
## 781 745.058533 0 0 0 0.3500 0.23000000 1.01492536 0 1  
## 782 470.654999 0 0 0 0.2700 0.20000000 0.98750001 0 1  
## 783 1058.839233 0 0 0 0.2500 0.22000000 1.00000000 0 1  
## 784 177.069305 0 0 0 0.2900 0.22000000 1.00000000 0 1  
## 785 1058.839233 0 0 0 0.2712 0.27120000 1.01492536 0 1  
## 786 1058.839233 0 0 0 0.3200 0.27000001 0.98888886 0 1  
## 787 1058.839233 0 0 0 0.3100 0.19000000 0.95294118 0 1  
## 788 1058.839233 0 0 0 0.3700 0.23000000 0.95555556 0 1  
## 789 1058.839233 0 0 0 0.5800 0.57999998 0.95555556 0 1  
## 790 1058.839233 0 0 0 0.3300 0.27000001 0.94845361 1 0  
## 791 239.399475 0 0 0 0.1600 0.12000000 0.87196112 1 0  
## 792 300.000000 0 0 0 0.3800 0.31000000 1.00000000 0 1  
## 793 322.629852 0 0 0 0.3400 0.31000000 0.95238096 0 1  
## 794 441.108276 0 0 1 0.3900 0.25999999 0.93333334 1 0  
## 795 1058.839233 0 0 1 0.4500 0.20000000 0.94845361 1 0  
## 796 285.495972 0 0 1 0.5100 0.41000000 0.94674557 1 0  
## 797 1058.839233 0 0 1 0.4300 0.33000001 0.94444442 1 0  
## 798 1058.839233 0 0 1 0.3100 0.27000001 0.94444442 1 0  
## 799 567.143311 0 0 1 0.4600 0.33000001 0.60000002 0 0  
## 800 344.475464 0 0 1 0.2400 0.23999999 0.94736844 1 0  
## 801 599.048950 0 0 0 0.2200 0.19000000 0.94545454 1 0  
## 802 1058.839233 0 0 1 0.2200 0.19000000 0.94999999 1 0  
## 803 265.076447 0 0 1 0.1800 0.05000000 0.63829786 0 0  
## 804 567.143311 0 0 1 0.6600 0.31000000 0.90256411 1 0  
## 805 383.924530 0 0 1 0.5900 0.23999999 0.94117647 1 0  
## 806 557.142883 0 0 1 0.3500 0.31999999 0.94999999 1 0  
## 807 323.599670 0 0 1 0.5200 0.50999999 0.94964027 1 0  
## 808 594.122009 0 0 1 0.4200 0.27000001 0.87857145 1 0  
## 809 219.388672 0 0 1 0.4100 0.34000000 0.99387342 0 1  
## 810 745.058533 0 0 1 0.4900 0.33000001 0.94029850 1 0  
## 811 1058.839233 0 0 1 0.4600 0.36000001 0.94936711 1 0  
## 812 610.000000 0 0 1 0.2500 0.19000000 0.63636363 0 0  
## 813 607.820007 0 0 1 0.3900 0.28000000 0.93959731 1 0  
## 814 235.574936 0 0 1 0.4100 0.34000000 0.88000000 1 0  
## 815 745.058533 0 0 1 0.2600 0.25999999 0.94285715 1 0  
## 816 422.385956 0 0 1 0.3600 0.25000000 0.94444442 1 0  
## 817 484.638458 0 0 1 0.3900 0.34000000 0.94496948 1 0  
## 818 1058.839233 0 0 1 0.3600 0.25999999 0.94736844 1 0  
## 819 1058.839233 0 0 1 0.2530 0.23700000 0.94444442 1 0  
## 820 594.122009 0 0 1 0.8300 0.49000001 0.94557822 1 0  
## 821 1058.839233 0 0 1 0.3400 0.23000000 0.94318181 1 0  
## 822 273.449768 0 0 0 0.2600 0.25999999 0.56250000 0 0  
## 823 317.938141 0 0 1 0.2800 0.23000000 0.89999998 1 0  
## 824 317.938141 0 0 1 0.3400 0.28000000 0.80357140 1 0  
## 825 263.919861 0 0 0 0.3700 0.23000000 0.71129709 0 0  
## 826 221.853775 0 0 1 0.2300 0.18000001 0.66923076 0 0  
## 827 218.894150 0 0 0 0.3100 0.25999999 0.85401458 1 0  
## 828 219.817886 0 0 0 0.3600 0.27000001 0.64888889 0 0  
## 829 251.960693 1 0 0 0.4100 0.40000001 0.89999998 1 0  
## 830 221.853775 0 0 0 0.3100 0.30000001 0.79838711 0 0  
## 831 191.390930 0 0 0 0.4400 0.40000001 0.67708331 0 0  
## 832 233.370316 0 0 0 0.3700 0.28000000 0.23809524 0 0  
## 833 232.757675 0 0 0 0.3900 0.31000000 0.53488374 0 0  
## 834 250.150177 0 0 0 0.3800 0.28000000 0.80000001 1 0  
## 835 215.615585 0 0 0 0.4500 0.20999999 0.31007752 0 0  
## 836 193.889542 0 0 0 0.3400 0.31000000 1.00000000 0 1  
## 837 193.889542 0 0 0 0.3400 0.22000000 0.80000001 1 0  
## 838 270.015106 0 0 0 0.3600 0.31999999 0.66996700 0 0  
## 839 270.765381 0 0 1 0.5400 0.47000000 0.95614034 0 1  
## 840 232.573822 0 0 0 0.3500 0.22000000 0.80000001 1 0  
## 841 270.765381 0 0 0 0.3300 0.22000000 0.89999998 1 0  
## 842 220.322678 0 0 0 0.3500 0.30000001 0.79906541 0 0  
## 843 232.573822 0 0 0 0.3100 0.28000000 0.65284973 0 0  
## 844 220.322678 0 0 1 0.2500 0.22000000 0.79754603 0 0  
## 845 216.417908 0 0 0 0.3700 0.27000001 0.80000001 1 0  
## 846 212.053558 0 0 0 0.2700 0.25999999 0.89393938 1 0  
## 847 220.322678 0 0 0 0.2700 0.20000000 0.43674698 0 0  
## 848 216.417908 0 0 0 0.3600 0.28000000 0.83941609 1 0  
## 849 243.721359 0 0 0 0.2100 0.18000001 0.60000002 0 0  
## 850 232.573822 0 0 0 0.3000 0.23000000 0.89999998 1 0  
## 851 232.573822 0 0 0 0.3400 0.25999999 0.89781022 1 0  
## 852 226.453171 0 0 0 0.2900 0.23999999 0.79899496 0 0  
## 853 243.721359 0 0 0 0.4000 0.22000000 0.94400001 1 0  
## 854 270.015106 0 0 0 0.3000 0.23000000 0.89999998 1 0  
## 855 220.322678 0 0 0 0.2600 0.25999999 0.92000002 1 0  
## 856 232.573822 0 0 0 0.2800 0.28000000 0.90285712 1 0  
## 857 220.322678 0 0 0 0.3900 0.23000000 0.80000001 1 0  
## 858 195.026077 0 0 0 0.2200 0.15700001 0.89333332 1 0  
## 859 227.741562 0 0 0 0.2810 0.22100000 0.72687227 0 0  
## 860 219.817886 0 0 0 0.3500 0.30300000 0.90131581 1 0  
## 861 216.417908 0 0 0 0.3620 0.27599999 0.94736844 1 0  
## 862 195.026077 0 0 0 0.3448 0.21250001 0.89999998 1 0  
## 863 206.735489 0 0 0 0.3640 0.27599999 0.92574257 1 0  
## 864 238.196991 0 0 0 0.1760 0.17299999 0.78181821 0 0  
## 865 199.649857 0 0 0 0.3740 0.31720001 0.94915253 1 0  
## 866 583.804077 0 0 0 0.3590 0.34200001 0.85106385 1 0  
## 867 207.503723 0 0 0 0.2840 0.25400001 0.36507937 0 0  
## 868 198.338776 0 0 0 0.3361 0.31750000 0.80000001 1 0  
## 869 230.282043 0 0 0 0.2550 0.17100000 0.79148936 0 0  
## 870 213.702011 0 0 0 0.3111 0.30080000 0.90647483 1 0  
## 871 195.026077 0 0 0 0.3260 0.26899999 0.94117647 1 0  
## 872 216.585312 0 0 0 0.3281 0.30750000 0.80291969 1 0  
## 873 270.577545 0 0 0 0.3800 0.30000001 0.77464789 0 0  
## 874 237.003769 0 0 0 0.3220 0.31299999 0.80000001 1 0  
## 875 216.585312 0 0 1 0.3160 0.21200001 0.80357140 1 0  
## 876 224.707138 0 0 0 0.2250 0.22100000 0.90526319 1 0  
## 877 224.707138 0 0 0 0.2236 0.21690001 0.88297874 1 0  
## 878 207.503723 0 0 0 0.2230 0.22299999 0.65868264 0 0  
## 879 224.707138 0 0 0 0.1690 0.11000000 0.91208792 1 0  
## 880 160.384964 0 0 0 0.4220 0.37099999 0.70930231 0 0  
## 881 197.919418 0 0 0 0.3262 0.19890000 0.38626608 0 0  
## 882 197.919418 0 0 0 0.3190 0.28200001 0.50000000 0 0  
## 883 203.099365 0 0 0 0.4400 0.31999999 0.65034968 0 0  
## 884 200.197739 0 0 0 0.3820 0.26600000 0.80000001 1 0  
## 885 226.453171 0 0 0 0.3040 0.24500000 0.92405063 1 0  
## 886 233.370316 0 0 0 0.3400 0.18000001 0.27272728 0 0  
## 887 249.014343 0 0 0 0.3220 0.21500000 0.79285717 0 0  
## 888 221.983398 0 0 0 0.3790 0.31900001 0.80000001 1 0  
## 889 227.741562 0 0 0 0.6500 0.44000000 0.57142860 0 0  
## 890 203.104919 0 0 0 0.3190 0.31160000 0.58823532 0 0  
## 891 232.777435 0 0 0 0.4075 0.29899999 0.80198020 1 0  
## 892 203.099365 0 0 0 0.3592 0.29499999 0.90163934 1 0  
## 893 197.919418 0 0 0 0.1956 0.14510000 0.56250000 0 0  
## 894 191.260620 0 0 0 0.2960 0.27000001 0.70312500 0 0  
## 895 227.741562 0 0 0 0.3570 0.29899999 0.92156863 1 0  
## 896 273.076691 0 0 0 0.3620 0.21700001 0.94782609 1 0  
## 897 237.003769 0 0 0 0.3060 0.27800000 0.80000001 1 0  
## 898 199.649857 0 0 0 0.2750 0.25600001 0.89999998 1 0  
## 899 583.804077 0 0 0 0.3074 0.30230001 0.62751681 0 0  
## 900 272.158813 0 0 0 0.3240 0.26299998 0.76241136 0 0  
## 901 262.230103 0 0 0 0.2280 0.22799999 0.29239765 0 0  
## 902 227.741562 0 0 0 0.3749 0.30710000 0.87843138 1 0  
## 903 203.104919 0 0 0 0.4030 0.24100000 0.52444446 0 0  
## 904 215.155731 0 0 0 0.4540 0.16600001 0.66666669 0 0  
## 905 227.741562 0 0 0 0.2780 0.16700001 0.52884614 0 0  
## 906 207.503723 0 0 0 0.2873 0.25139999 0.76190478 0 0  
## 907 227.741562 0 0 0 0.2660 0.21200001 0.89898992 1 0  
## 908 208.854980 0 0 0 0.3340 0.26899999 0.89047617 1 0  
## 909 240.559052 0 0 0 0.1740 0.17000000 0.43087557 0 0  
## 910 255.551132 0 0 0 0.3330 0.26800001 0.80000001 1 0  
## 911 198.338776 0 0 0 0.3330 0.33000001 0.46428570 0 0  
## 912 229.459900 0 0 0 0.3820 0.28200001 0.90399998 1 0  
## 913 273.076691 0 0 0 0.1640 0.14500000 0.32409012 0 0  
## 914 227.222549 0 0 0 0.2410 0.23600000 0.72580647 0 0  
## 915 245.958313 0 0 0 0.2970 0.28500000 0.63157892 0 0  
## 916 195.026077 0 0 0 0.3230 0.29700002 0.81355929 1 0  
## 917 273.076691 0 0 0 0.2900 0.15000001 1.09090912 0 1  
## 918 198.004532 0 0 0 0.3410 0.26899999 0.90259743 1 0  
## 919 268.834167 0 0 0 0.4140 0.40200001 0.79865772 0 0  
## 920 244.219070 0 0 0 0.2660 0.18900000 0.89999998 1 0  
## 921 242.030304 0 0 0 0.2594 0.24860001 0.69417477 0 0  
## 922 197.919418 0 0 0 0.4899 0.26510000 0.63270140 0 0  
## 923 233.611282 0 0 0 0.2660 0.13100000 0.54794520 0 0  
## 924 371.581238 0 0 0 0.2210 0.21799999 0.77083331 0 0  
## 925 281.213013 0 0 0 0.4037 0.31549999 0.80000001 1 0  
## 926 219.782440 0 0 0 0.2100 0.20999999 0.48780489 0 0  
## 927 221.853775 0 0 0 0.3040 0.27500001 0.80000001 1 0  
## 928 220.149384 0 0 0 0.3890 0.30399999 0.96666664 0 1  
## 929 198.499268 0 0 0 0.3750 0.27599999 0.80000001 1 0  
## 930 231.575348 0 0 0 0.3230 0.28299999 0.80000001 1 0  
## 931 310.635468 0 0 0 0.3190 0.27800000 0.46666667 0 0  
## 932 273.076691 0 0 0 0.3020 0.28500000 0.78448278 0 0  
## 933 251.147720 0 0 0 0.3614 0.33700001 0.87857145 1 0  
## 934 256.614624 0 0 0 0.3000 0.28900000 0.90131581 1 0  
## 935 273.076691 0 0 0 0.2090 0.13300000 0.72859746 0 0  
## 936 224.707138 0 0 0 0.4010 0.27599999 0.88095236 1 0  
## 937 281.213013 0 0 0 0.3300 0.06200000 0.80419582 1 0  
## 938 216.189545 0 0 0 0.3040 0.28799999 0.66666669 0 0  
## 939 221.813828 0 0 0 0.1460 0.13100000 0.76821190 0 0  
## 940 243.102371 0 0 0 0.3700 0.25999999 0.89655173 1 0  
## 941 229.694077 0 0 0 0.2400 0.23999999 0.63043481 0 0  
## 942 191.390930 0 0 0 0.2100 0.15000001 0.21052632 0 0  
## 943 257.261444 0 0 0 0.2600 0.22000000 0.79720283 0 0  
## 944 257.585083 0 0 0 0.3800 0.31000000 0.80000001 1 0  
## 945 364.337402 0 0 0 0.2600 0.25999999 0.80000001 1 0  
## 946 225.212524 0 0 0 0.1800 0.14000000 0.63749999 0 0  
## 947 213.350327 0 0 0 0.2400 0.22000000 0.62500000 0 0  
## 948 192.149979 0 0 0 0.2800 0.27000001 0.90395480 1 0  
## 949 192.149979 0 0 0 0.2500 0.09000000 0.82485878 1 0  
## 950 192.149979 0 0 0 0.4500 0.44999999 0.50184500 0 0  
## 951 192.149979 0 0 0 0.3000 0.28999999 0.71713150 0 0  
## 952 246.165680 0 0 0 0.3400 0.27000001 0.87857145 1 0  
## 953 188.658081 0 0 0 0.3000 0.28000000 0.75000000 0 0  
## 954 234.175186 0 0 0 0.2800 0.25000000 0.74796748 0 0  
## 955 224.382797 0 0 0 0.3800 0.27000001 0.63636363 0 0  
## 956 221.729874 0 0 1 0.3400 0.31000000 0.80000001 1 0  
## 957 213.743637 0 0 0 0.3500 0.28000000 0.92500001 1 0  
## 958 203.679398 0 0 0 0.3300 0.30000001 0.80000001 1 0  
## 959 203.635895 0 0 0 0.3200 0.31000000 0.81538463 1 0  
## 960 223.062439 0 0 0 0.2200 0.20000000 0.79310346 0 0  
## 961 224.270187 0 0 0 0.3000 0.23000000 0.80000001 1 0  
## 962 203.679398 0 0 0 0.2600 0.25000000 0.53703701 0 0  
## 963 250.945694 0 0 0 0.3400 0.28999999 0.68702292 0 0  
## 964 213.462387 0 0 0 0.2800 0.25000000 0.79545456 0 0  
## 965 224.382797 0 0 0 0.3300 0.31000000 0.89999998 1 0  
## 966 238.958542 0 0 0 0.4000 0.34999999 0.91250002 1 0  
## 967 249.062424 0 0 0 0.2600 0.25999999 0.88461536 1 0  
## 968 213.460663 0 0 0 0.2000 0.20000000 0.46370968 0 0  
## 969 215.406845 0 0 0 0.3400 0.28000000 0.88590604 1 0  
## 970 225.987488 0 0 0 0.3300 0.25000000 0.38461539 0 0  
## 971 213.743637 0 0 0 0.3500 0.25000000 0.94776118 1 0  
## 972 235.042236 0 0 0 0.3600 0.25000000 0.94736844 1 0  
## 973 238.958542 0 0 0 0.3200 0.28000000 0.57978725 0 0  
## 974 221.729874 0 0 0 0.3200 0.25000000 0.49494949 0 0  
## 975 224.382797 0 0 0 0.2200 0.20999999 0.89130437 1 0  
## 976 233.195419 0 0 0 0.2800 0.27000001 0.48290598 0 0  
## 977 229.240738 0 0 0 0.2800 0.25999999 0.94927537 1 0  
## 978 221.729874 0 0 0 0.3100 0.30000001 0.74358976 0 0  
## 979 221.729874 0 0 0 0.3700 0.23000000 0.80000001 1 0  
## 980 177.902908 0 0 0 0.3200 0.28999999 0.92500001 1 0  
## 981 224.382797 0 0 0 0.3900 0.23000000 0.50819671 0 0  
## 982 238.958542 0 0 0 0.3900 0.25000000 0.89880955 1 0  
## 983 191.390930 0 0 0 0.1800 0.12000000 0.56521738 0 0  
## 984 207.885071 0 0 1 0.3800 0.18000001 0.89999998 1 0  
## 985 213.460663 0 0 0 0.3800 0.33000001 0.79699248 0 0  
## 986 256.614624 0 0 0 0.2600 0.25999999 0.74736840 0 0  
## 987 239.194351 0 0 0 0.3600 0.31000000 0.72292995 0 0  
## 988 221.983398 0 0 0 0.2700 0.23999999 0.22000000 0 0  
## 989 237.486206 0 0 0 0.2400 0.23999999 0.69259262 0 0  
## 990 316.600586 0 0 0 0.2500 0.17000000 0.64482760 0 0  
## 991 222.304276 0 0 0 0.2800 0.23999999 0.79629630 0 0  
## 992 237.003769 0 0 0 0.3900 0.28000000 0.47393364 0 0  
## 993 366.468811 0 0 0 0.3800 0.30000001 0.80000001 1 0  
## 994 484.638458 0 0 0 0.1500 0.13000000 1.00000000 0 1  
## 995 245.815231 0 0 0 0.2300 0.14000000 0.95652175 0 1  
## 996 244.436676 0 0 0 0.2000 0.19000000 0.85454547 1 0  
## 997 244.436676 0 0 0 0.3200 0.25999999 0.97090912 0 1  
## 998 253.172165 0 0 0 0.3500 0.20000000 0.80000001 1 0  
## 999 220.284698 0 0 0 0.4600 0.46000001 0.77142859 0 0  
## 1000 219.202087 0 0 0 0.2100 0.16000000 0.89247310 1 0  
## 1001 251.679092 0 0 0 0.3100 0.25000000 0.92777777 1 0  
## 1002 251.679092 0 0 0 0.2900 0.25999999 0.80000001 1 0  
## 1003 220.284698 0 0 0 0.3100 0.25999999 0.90476191 1 0  
## 1004 193.321075 0 0 0 0.3300 0.20000000 0.72463769 0 0  
## 1005 226.453171 0 0 0 0.3300 0.20000000 0.72727275 0 0  
## 1006 224.801407 0 0 0 0.4300 0.27000001 0.80000001 1 0  
## 1007 222.304276 0 0 0 0.3700 0.31999999 0.79828328 0 0  
## 1008 235.592392 0 0 0 0.3400 0.31000000 0.78571427 0 0  
## 1009 257.261444 0 0 1 0.4300 0.41999999 0.88815790 1 0  
## 1010 257.261444 0 0 1 0.3600 0.34999999 0.83552629 1 0  
## 1011 256.614624 0 0 1 0.7800 0.72000003 0.89999998 1 0  
## 1012 266.126617 1 0 0 0.3800 0.17000000 0.68750000 0 0  
## 1013 213.990799 0 0 0 0.3700 0.31000000 0.64930558 0 0  
## 1014 213.990799 0 0 0 0.3700 0.31000000 0.14930555 0 0  
## 1015 239.194351 0 0 0 0.4200 0.23000000 0.65454543 0 0  
## 1016 213.990799 0 0 0 0.3300 0.25000000 0.79503107 0 0  
## 1017 257.585083 0 0 0 0.4100 0.28999999 0.79879880 0 0  
## 1018 327.030884 0 0 0 0.3800 0.31999999 0.80281693 1 0  
## 1019 285.285217 0 0 0 0.3300 0.33000001 0.80000001 1 0  
## 1020 270.371124 0 0 0 0.3900 0.38000000 0.94426227 1 0  
## 1021 900.002014 0 0 1 0.2700 0.23000000 0.80000001 1 0  
## 1022 829.891479 0 0 1 0.6300 0.23999999 0.78888887 0 0  
## 1023 281.213013 0 0 1 0.4300 0.38000000 0.80378252 1 0  
## 1024 392.307678 0 0 0 0.3300 0.23000000 0.80059308 1 0  
## 1025 392.307678 0 0 1 0.3800 0.33000001 0.79844964 0 0  
## 1026 392.307678 0 0 1 0.3700 0.18000001 0.80575538 1 0  
## 1027 392.307678 0 0 1 0.2100 0.13000000 0.80412370 1 0  
## 1028 470.654999 0 0 0 0.2100 0.20999999 0.80000001 1 0  
## 1029 253.172165 0 0 0 0.2300 0.18000001 1.00000000 0 1  
## 1030 253.172165 0 0 1 0.5700 0.36000001 1.02857149 0 1  
## 1031 237.003769 0 0 0 0.2700 0.23000000 0.80473375 1 0  
## 1032 253.172165 0 0 0 0.3300 0.23000000 1.00000000 0 1  
## 1033 238.196991 0 0 0 0.4700 0.30000001 0.70786518 0 0  
## 1034 251.019684 0 0 0 0.3200 0.28999999 0.75000000 0 0  
## 1035 186.413788 0 0 0 0.2900 0.23000000 0.91006714 1 0  
## 1036 250.436020 0 0 0 0.4700 0.15000001 0.37931034 0 0  
## 1037 208.950653 0 0 0 0.5300 0.30000001 0.67346936 0 0  
## 1038 233.187988 0 0 0 0.3100 0.31000000 0.80373830 1 0  
## 1039 227.357758 0 0 0 0.3900 0.28000000 0.74842769 0 0  
## 1040 212.482285 0 0 0 0.3600 0.25999999 0.85714287 1 0  
## 1041 304.181641 0 0 0 0.4200 0.20999999 0.83111113 1 0  
## 1042 237.800003 0 0 0 0.3600 0.27000001 0.89937109 1 0  
## 1043 258.824921 0 0 0 0.3500 0.28999999 0.75000000 0 0  
## 1044 270.526031 0 0 0 0.2600 0.22000000 0.89047617 1 0  
## 1045 243.655975 0 0 0 0.2200 0.20999999 0.46315789 0 0  
## 1046 219.165771 0 0 0 0.1400 0.14000000 0.29824561 0 0  
## 1047 238.876938 0 0 0 0.3200 0.23000000 0.79702967 0 0  
## 1048 233.195419 0 0 0 0.2800 0.27000001 0.75000000 0 0  
## 1049 222.748566 0 0 0 0.3700 0.30000001 0.80000001 1 0  
## 1050 232.204025 0 0 0 0.2800 0.25999999 0.74800003 0 0  
## 1051 129.591843 0 0 0 0.2900 0.25000000 0.74683547 0 0  
## 1052 224.334366 0 0 0 0.2700 0.25000000 0.80357140 1 0  
## 1053 322.629852 0 0 0 0.2500 0.23999999 0.84126985 1 0  
## 1054 223.234039 0 0 0 0.2600 0.18000001 0.80000001 1 0  
## 1055 221.404022 0 0 0 0.3000 0.28999999 0.37037036 0 0  
## 1056 250.436020 0 0 1 0.5000 0.28999999 0.79876161 0 0  
## 1057 254.892853 0 0 0 0.3800 0.19000000 0.79870129 0 0  
## 1058 278.048340 0 0 0 0.4000 0.25000000 0.89930558 1 0  
## 1059 177.069305 0 0 0 0.3400 0.28000000 0.79661018 0 0  
## 1060 225.500488 0 0 0 0.3200 0.31000000 0.79847908 0 0  
## 1061 193.889542 0 0 0 0.2600 0.20999999 0.78260869 0 0  
## 1062 241.914963 0 0 0 0.2000 0.20000000 0.52631581 0 0  
## 1063 230.027390 0 0 0 0.2900 0.23000000 0.85981309 1 0  
## 1064 198.004532 0 0 0 0.3200 0.27000001 0.89928055 1 0  
## 1065 241.914963 0 0 1 0.3900 0.34000000 0.79948586 0 0  
## 1066 235.592392 0 0 0 0.1900 0.18000001 0.75316453 0 0  
## 1067 195.557800 0 0 0 0.3700 0.31999999 0.89855075 1 0  
## 1068 256.614624 0 0 0 0.4100 0.30000001 0.58139533 0 0  
## 1069 383.892334 0 0 1 0.3800 0.23000000 0.80180180 1 0  
## 1070 213.743637 0 0 0 0.3300 0.28000000 0.90163934 1 0  
## 1071 212.227158 0 0 0 0.3490 0.20200001 0.90924835 1 0  
## 1072 234.175186 0 0 0 0.3840 0.30300000 1.00000000 0 1  
## 1073 241.679276 0 0 0 0.3100 0.20000000 0.50761420 0 0  
## 1074 222.748566 0 0 0 0.2700 0.27000001 1.00000000 0 1  
## 1075 241.679276 0 0 0 0.3960 0.14800000 1.00000000 0 1  
## 1076 241.679276 0 0 0 0.2600 0.20000000 1.00000000 0 1  
## 1077 200.197739 0 0 0 0.3690 0.33600000 0.91919947 1 0  
## 1078 241.679276 0 0 1 0.3100 0.19600001 1.00000000 0 1  
## 1079 249.062424 0 0 0 0.3530 0.31000000 1.00000000 0 1  
## 1080 222.641937 0 0 0 0.2760 0.20899999 1.01190472 0 1  
## 1081 233.187988 0 0 0 0.3100 0.31000000 0.97656250 0 1  
## 1082 306.819122 0 0 0 0.3800 0.33000001 0.90243900 1 0  
## 1083 241.679276 0 0 0 0.3700 0.16000000 0.80000001 1 0  
## 1084 220.284698 0 0 0 0.3600 0.22000000 0.94999999 1 0  
## 1085 237.839386 0 0 0 0.3500 0.23000000 0.91683608 1 0  
## 1086 241.679276 0 0 0 0.3600 0.34000000 0.91666669 1 0  
## 1087 246.165680 1 0 0 0.3960 0.16000000 1.00000000 0 1  
## 1088 262.282745 0 0 0 0.3600 0.28000000 0.88888890 1 0  
## 1089 217.818863 0 0 0 0.3600 0.31000000 0.83108109 1 0  
## 1090 249.062424 0 0 0 0.2700 0.27000001 0.50000000 0 0  
## 1091 249.062424 0 0 0 0.3100 0.28000000 0.80263156 1 0  
## 1092 256.614624 0 0 0 0.3400 0.28000000 0.80000001 1 0  
## 1093 270.371124 0 0 0 0.2900 0.23999999 0.89999998 1 0  
## 1094 220.284698 0 0 0 0.4200 0.41999999 0.77586210 0 0  
## 1095 309.766083 0 0 1 3.0000 3.00000000 0.57142860 0 0  
## 1096 267.017120 0 0 0 0.3300 0.28999999 0.90399998 1 0  
## 1097 233.602127 0 0 0 0.3200 0.20999999 0.89999998 1 0  
## 1098 261.791016 0 0 1 0.3000 0.20000000 0.80000001 1 0  
## 1099 207.434052 0 0 0 0.2900 0.23999999 0.94444442 1 0  
## 1100 322.249054 0 0 0 0.2800 0.17000000 0.94444442 1 0  
## 1101 373.314484 0 0 0 0.3700 0.30000001 0.94890511 1 0  
## 1102 333.583679 0 0 0 0.3700 0.34999999 0.84302324 1 0  
## 1103 219.616211 0 0 0 0.1900 0.16000000 0.43165466 0 0  
## 1104 267.017120 0 0 0 0.3600 0.28999999 0.54945058 0 0  
## 1105 179.448425 0 0 0 0.8300 0.72000003 0.72857141 0 0  
## 1106 445.243195 0 0 0 0.2900 0.16000000 0.40625000 0 0  
## 1107 373.314484 0 0 0 0.3700 0.31000000 0.89999998 1 0  
## 1108 179.448425 0 0 0 0.2100 0.20999999 0.55555558 0 0  
## 1109 235.574936 0 0 0 0.2100 0.19000000 0.55555558 0 0  
## 1110 275.813965 0 0 0 0.2900 0.28000000 0.33898306 0 0  
## 1111 557.623901 0 0 0 0.2100 0.14000000 0.95294118 0 1  
## 1112 568.267090 0 0 0 0.4200 0.31999999 0.80000001 1 0  
## 1113 213.340210 0 0 0 0.2200 0.20999999 0.69142854 0 0  
## 1114 244.248184 0 0 0 0.2700 0.23000000 0.70279932 0 0  
## 1115 373.314484 0 0 0 0.4300 0.34000000 0.95238096 0 1  
## 1116 441.781464 0 0 1 0.3700 0.20000000 0.89677417 1 0  
## 1117 568.267090 0 0 0 0.2900 0.28999999 0.94999999 1 0  
## 1118 222.304276 0 0 0 0.1700 0.13000000 0.31192660 0 0  
## 1119 224.270187 0 0 0 0.3400 0.23999999 0.90131581 1 0  
## 1120 257.585083 0 0 0 0.1600 0.16000000 0.33582088 0 0  
## 1121 296.009033 0 0 0 0.1300 0.12000000 0.50000000 0 0  
## 1122 243.102371 0 0 0 0.3100 0.23999999 0.62857145 0 0  
## 1123 270.713623 0 0 0 0.2300 0.23000000 0.74137932 0 0  
## 1124 202.521210 0 0 0 0.2000 0.18000001 0.80106807 1 0  
## 1125 262.282745 0 0 0 0.2100 0.19000000 0.30303031 0 0  
## 1126 278.048340 0 0 0 0.2400 0.22000000 0.80000001 1 0  
## 1127 222.534073 0 0 0 0.2200 0.22000000 0.51351351 0 0  
## 1128 368.545532 0 0 0 0.2500 0.17000000 0.58823532 0 0  
## 1129 467.150238 0 0 0 0.3400 0.28999999 0.89655173 1 0  
## 1130 222.534073 0 0 0 0.4000 0.31000000 0.52631581 0 0  
## 1131 210.475433 0 0 0 0.2900 0.25000000 0.67647058 0 0  
## 1132 999999.375000 0 0 0 0.2900 0.22000000 0.80000001 1 0  
## 1133 270.967743 0 0 0 0.1400 0.14000000 0.28985506 0 0  
## 1134 595.891174 0 0 0 0.4100 0.31000000 1.00000000 0 1  
## 1135 373.314484 0 0 0 0.3700 0.28000000 0.86956519 1 0  
## 1136 373.314484 0 0 0 0.4300 0.43000001 0.95238096 0 1  
## 1137 225.449844 0 0 0 0.2600 0.25999999 0.90285712 1 0  
## 1138 445.243195 0 0 0 0.2300 0.23000000 0.95294118 0 1  
## 1139 191.390930 0 0 0 0.2170 0.21300000 0.79310346 0 0  
## 1140 257.261444 0 0 0 0.3700 0.32200000 0.75062549 0 0  
## 1141 230.303223 0 0 0 0.3320 0.29400000 0.89999998 1 0  
## 1142 257.261444 0 0 0 0.3000 0.23200001 0.80000001 1 0  
## 1143 271.359222 0 0 0 0.3710 0.26100001 0.70370370 0 0  
## 1144 212.815338 0 0 0 0.3500 0.23700000 0.89999998 1 0  
## 1145 219.817886 0 0 0 0.1700 0.13699999 0.77777779 0 0  
## 1146 193.889542 0 0 0 0.2618 0.12330000 0.90769231 1 0  
## 1147 244.248184 0 0 0 0.2190 0.20999999 0.78014183 0 0  
## 1148 235.574936 0 0 0 0.3480 0.32700002 0.80000001 1 0  
## 1149 229.694077 0 0 0 0.3600 0.36000001 0.65913373 0 0  
## 1150 257.585083 0 0 0 0.4300 0.11000000 0.53741497 0 0  
## 1151 237.003769 0 0 0 0.2700 0.22000000 0.19759451 0 0  
## 1152 219.165771 0 0 0 0.3600 0.28000000 0.95172411 0 1  
## 1153 219.165771 0 0 0 0.2700 0.23000000 0.67625898 0 0  
## 1154 322.908813 0 0 0 0.3100 0.28999999 0.95238096 0 1  
## 1155 219.616211 0 0 0 0.3500 0.30000001 0.90697676 1 0  
## 1156 237.599289 0 0 0 0.3600 0.28000000 0.89999998 1 0  
## 1157 272.022461 0 0 0 0.2600 0.25000000 0.42857143 0 0  
## 1158 215.406845 0 0 0 0.3600 0.31000000 1.05128205 0 1  
## 1159 288.664246 0 0 0 0.3200 0.30000001 0.87428570 1 0  
## 1160 324.528290 0 0 0 0.2800 0.23000000 0.92903227 1 0  
## 1161 320.424103 0 0 0 0.3400 0.23000000 0.80165291 1 0  
## 1162 344.461548 0 0 0 0.2500 0.23999999 0.61363637 0 0  
## 1163 213.462387 0 0 1 0.3500 0.25999999 1.12711859 0 1  
## 1164 300.455994 1 0 0 0.1200 0.07000000 1.00000000 0 1  
## 1165 224.777451 0 0 0 0.3300 0.31999999 0.61363637 0 0  
## 1166 224.382797 0 0 0 0.2600 0.17000000 0.80263156 1 0  
## 1167 999999.375000 0 0 0 0.2000 0.20000000 0.71518987 0 0  
## 1168 216.417908 0 0 0 0.3100 0.20999999 0.95327103 0 1  
## 1169 249.062424 0 0 1 0.2000 0.20000000 0.79310346 0 0  
## 1170 294.121490 0 0 0 0.3700 0.28999999 1.14084506 0 1  
## 1171 381.450409 0 0 0 0.3100 0.19000000 0.29714286 0 0  
## 1172 306.971863 0 0 0 0.3800 0.28000000 0.62500000 0 0  
## 1173 257.087372 0 0 0 0.2900 0.09000000 0.50000000 0 0  
## 1174 221.729874 0 0 0 0.3500 0.25999999 0.94915253 1 0  
## 1175 255.801392 0 0 0 0.4000 0.25999999 0.89930558 1 0  
## 1176 253.879089 0 0 0 0.3400 0.23000000 0.92024541 1 0  
## 1177 219.616211 0 0 0 0.3300 0.23999999 0.42258066 0 0  
## 1178 193.686279 0 0 0 0.3100 0.20999999 0.76326531 0 0  
## 1179 294.121490 0 0 0 0.4100 0.28999999 1.25000000 0 1  
## 1180 306.819122 0 0 1 0.2400 0.25999999 0.50684929 0 0  
## 1181 941.666687 0 0 0 0.2400 0.11000000 0.79452056 0 0  
## 1182 341.053925 0 0 0 0.3800 0.20000000 0.79729730 0 0  
## 1183 215.817581 0 0 0 0.3300 0.31000000 0.92432433 1 0  
## 1184 900.002014 0 0 0 0.3200 0.17000000 0.69798660 0 0  
## 1185 213.460663 0 0 0 0.3700 0.28000000 0.95031059 0 1  
## 1186 310.776276 0 0 0 0.3800 0.23000000 0.48205128 0 0  
## 1187 213.743637 0 0 0 0.3100 0.28000000 0.79746836 0 0  
## 1188 421.117035 0 0 1 0.3100 0.31000000 0.63157892 0 0  
## 1189 319.899597 0 0 0 0.3500 0.25999999 0.94771242 1 0  
## 1190 339.397858 1 0 0 0.3100 0.28999999 0.79452056 0 0  
## 1191 232.163956 0 0 0 0.2400 0.23000000 0.27397260 0 0  
## 1192 186.415222 0 0 0 0.3500 0.16000000 0.80000001 1 0  
## 1193 219.165771 0 0 0 0.3700 0.30000001 0.80000001 1 0  
## 1194 210.634796 0 0 0 0.3000 0.28000000 0.94999999 1 0  
## 1195 233.187988 0 0 0 0.3100 0.31000000 0.92857140 1 0  
## 1196 324.528290 0 0 0 0.1700 0.17000000 0.25196850 0 0  
## 1197 279.720123 0 0 0 0.3700 0.28999999 0.74736840 0 0  
## 1198 212.227158 0 0 1 0.2400 0.15000001 0.75342464 0 0  
## 1199 212.227158 0 0 1 0.3500 0.28000000 0.14754099 0 0  
## 1200 212.227158 0 0 1 0.3500 0.28000000 0.75409836 0 0  
## 1201 239.783600 0 0 0 0.3200 0.23000000 0.79746836 0 0  
## 1202 215.406845 0 0 0 0.3300 0.28000000 0.85207099 1 0  
## 1203 233.611282 0 0 0 0.3500 0.25999999 0.80079681 1 0  
## 1204 212.227158 0 0 1 0.3900 0.18000001 0.94736844 1 0  
## 1205 900.002014 0 0 0 0.2800 0.27000001 0.67272729 0 0  
## 1206 225.212524 1 0 1 0.4000 0.31000000 0.89944136 1 0  
## 1207 188.658081 0 0 0 0.4700 0.22000000 0.31592688 0 0  
## 1208 224.801407 0 0 0 0.3800 0.28000000 0.80000001 1 0  
## 1209 999999.375000 0 0 0 0.3900 0.23000000 0.89999998 1 0  
## 1210 322.249054 0 0 0 0.3200 0.23000000 0.90434784 1 0  
## 1211 222.411118 0 0 0 0.3700 0.30000001 0.46585366 0 0  
## 1212 300.455994 0 0 0 0.4900 0.27000001 0.20370370 0 0  
## 1213 270.371124 1 0 0 0.1700 0.09000000 0.80116957 1 0  
## 1214 455.942017 0 0 0 0.3300 0.28999999 0.58441556 0 0  
## 1215 293.095642 0 0 0 0.3300 0.27000001 0.33962265 0 0  
## 1216 320.424103 0 0 0 0.2700 0.25999999 0.80000001 1 0  
## 1217 346.666656 0 0 0 0.3200 0.28999999 1.10526311 0 1  
## 1218 268.834167 0 0 0 0.3500 0.27000001 0.92830187 1 0  
## 1219 258.824921 0 0 0 0.3300 0.31000000 0.80239522 1 0  
## 1220 275.813965 0 0 0 0.2900 0.28999999 0.80000001 1 0  
## 1221 216.386017 0 0 0 0.3200 0.22000000 0.80000001 1 0  
## 1222 221.476395 0 0 0 0.3700 0.25999999 0.89534885 1 0  
## 1223 250.945694 0 0 0 0.2600 0.25000000 0.90155441 1 0  
## 1224 249.438202 0 0 0 0.3500 0.27000001 0.90344828 1 0  
## 1225 304.501160 0 0 0 0.2600 0.25000000 0.91612905 1 0  
## 1226 225.143692 0 0 0 0.3100 0.20000000 0.79878050 0 0  
## 1227 222.509140 0 0 0 0.3500 0.30000001 0.80000001 1 0  
## 1228 293.095642 0 0 1 0.5500 0.31999999 0.90303028 1 0  
## 1229 260.956726 0 0 0 0.3100 0.28000000 0.77397263 0 0  
## 1230 275.813965 0 0 0 0.2400 0.14000000 0.54545456 0 0  
## 1231 224.777451 0 0 0 0.3400 0.31000000 0.80128205 1 0  
## 1232 333.198578 0 0 1 0.3000 0.23000000 0.90285712 1 0  
## 1233 258.824921 0 0 0 0.3300 0.31999999 0.80000001 1 0  
## 1234 200.580704 0 0 1 0.3700 0.31000000 0.89922482 1 0  
## 1235 219.783386 0 0 0 0.2500 0.20000000 0.80272108 1 0  
## 1236 273.432129 0 0 0 0.2900 0.20999999 0.78512394 0 0  
## 1237 224.270187 0 0 0 0.3200 0.20000000 0.89403975 1 0  
## 1238 219.817886 0 0 0 0.3600 0.15000001 0.80000001 1 0  
## 1239 231.575348 0 0 0 0.2400 0.23000000 0.80000001 1 0  
## 1240 244.436676 0 0 0 0.1000 0.04000000 0.90810812 1 0  
## 1241 237.839188 0 0 0 0.3400 0.28000000 0.90277779 1 0  
## 1242 230.540298 0 0 0 0.4300 0.30000001 1.20000005 0 1  
## 1243 198.237106 0 0 0 0.3900 0.30000001 0.97560978 0 1  
## 1244 231.501785 0 0 0 0.3100 0.28000000 0.79856116 0 0  
## 1245 240.559052 0 0 0 0.3700 0.25999999 0.85161293 1 0  
## 1246 219.783386 0 0 0 0.3100 0.25000000 0.59701490 0 0  
## 1247 195.026077 0 0 0 0.3700 0.25999999 0.50475913 0 0  
## 1248 278.048340 0 0 0 0.2400 0.20000000 1.83333337 0 1  
## 1249 221.404022 0 0 0 0.3700 0.23999999 0.69230771 0 0  
## 1250 243.655975 0 0 0 0.3500 0.27000001 1.00000000 0 1  
## 1251 206.735489 1 0 0 0.2900 0.25999999 0.94594592 1 0  
## 1252 230.540298 0 0 0 0.2900 0.28000000 0.37362638 0 0  
## 1253 195.026077 1 0 0 0.0700 0.07000000 0.91636366 1 0  
## 1254 195.026077 0 0 0 0.3600 0.33000001 0.80000001 1 0  
## 1255 193.686279 0 0 0 0.2500 0.22000000 1.64705884 0 1  
## 1256 189.806793 1 0 0 0.2100 0.18000001 0.70370370 0 0  
## 1257 198.004532 1 0 0 0.1300 0.10000000 0.53571427 0 0  
## 1258 243.655975 0 0 0 0.3400 0.23000000 1.00000000 0 1  
## 1259 209.794388 0 0 0 0.3900 0.33000001 0.91304350 1 0  
## 1260 209.794388 0 0 0 0.3000 0.28999999 0.68728524 0 0  
## 1261 243.655975 0 0 0 0.2900 0.17000000 1.00000000 0 1  
## 1262 230.540298 0 0 0 0.1700 0.12000000 0.52132702 0 0  
## 1263 233.611282 0 0 0 0.3700 0.27000001 1.48809528 0 1  
## 1264 273.076691 0 0 1 0.4400 0.37000000 0.82123893 1 0  
## 1265 222.411118 0 0 0 0.3700 0.28000000 0.80000001 1 0  
## 1266 198.004532 1 0 0 0.2500 0.23000000 0.78125000 0 0  
## 1267 243.655975 0 0 0 0.2600 0.25000000 0.99518460 0 1  
## 1268 245.701813 0 0 1 0.7500 0.28999999 1.00000000 0 1  
## 1269 198.004532 0 0 0 0.1750 0.12000000 0.60000002 0 0  
## 1270 245.701813 0 0 0 0.1800 0.18000001 1.05555558 0 1  
## 1271 258.824921 0 0 0 0.3500 0.30000001 0.52525252 0 0  
## 1272 211.753799 0 0 0 0.2760 0.25999999 1.00000000 0 1  
## 1273 195.213745 0 0 1 0.2800 0.28000000 0.94623655 1 0  
## 1274 243.994629 0 0 0 0.3300 0.22000000 0.81102359 1 0  
## 1275 315.830536 0 0 0 0.1800 0.18000001 0.57894737 0 0  
## 1276 315.830536 0 0 0 0.4800 0.34000000 0.52380955 0 0  
## 1277 243.994629 0 0 0 0.1900 0.19000000 0.87155962 1 0  
## 1278 188.658081 0 0 0 0.4000 0.30000001 0.88695651 1 0  
## 1279 249.062424 0 0 0 0.5500 0.23000000 0.57471263 0 0  
## 1280 206.301727 0 0 0 0.3900 0.28000000 0.80373830 1 0  
## 1281 186.415222 0 0 1 0.6920 0.37799999 0.80000001 1 0  
## 1282 191.260620 0 0 0 0.4060 0.28999999 1.13999999 0 1  
## 1283 258.580750 0 0 1 0.4120 0.30800000 1.00067616 0 1  
## 1284 226.453171 0 0 1 0.3000 0.26499999 0.94814813 1 0  
## 1285 177.069305 0 0 0 0.3480 0.16399999 0.79574466 0 0  
## 1286 193.321075 0 0 0 0.3250 0.27200001 0.90344828 1 0  
## 1287 199.649857 0 0 0 0.3590 0.28000000 0.80000001 1 0  
## 1288 226.453171 0 0 0 0.3000 0.26499999 0.90370369 1 0  
## 1289 383.892334 0 0 0 0.2670 0.18500000 0.80000001 1 0  
## 1290 237.599289 0 0 0 0.3300 0.31000000 0.79611653 0 0  
## 1291 258.580750 0 0 0 0.3050 0.22499999 0.79918033 0 0  
## 1292 193.686279 0 0 0 0.3200 0.28000000 0.89726025 1 0  
## 1293 226.453171 0 0 0 0.3700 0.25000000 0.94871795 1 0  
## 1294 198.004532 0 0 0 0.2440 0.20400000 0.75000000 0 0  
## 1295 383.892334 0 0 0 0.3240 0.30000001 0.75757575 0 0  
## 1296 224.801407 0 0 1 0.3500 0.29200000 0.90123457 1 0  
## 1297 383.892334 0 0 0 0.3800 0.14000000 0.87619048 1 0  
## 1298 193.686279 0 0 0 0.2400 0.19700001 0.90212768 1 0  
## 1299 182.194107 0 0 0 0.3120 0.25700000 0.76111114 0 0  
## 1300 258.580750 0 0 0 0.3200 0.25900000 0.68148148 0 0  
## 1301 383.892334 0 0 0 0.3600 0.18300000 0.80180180 1 0  
## 1302 245.701813 0 0 0 0.1760 0.12000000 0.77523011 0 0  
## 1303 209.794388 0 0 0 0.3100 0.23999999 0.80303031 1 0  
## 1304 238.494293 0 0 0 0.2700 0.23000000 0.80000001 1 0  
## 1305 258.580750 0 0 1 0.3000 0.30000001 0.50000000 0 0  
## 1306 198.237106 0 0 1 0.4100 0.20999999 0.90052354 1 0  
## 1307 222.411118 0 0 0 0.1900 0.12000000 0.41176471 0 0  
## 1308 583.804077 0 0 0 0.2000 0.19000000 0.51944447 0 0  
## 1309 193.686279 0 0 0 0.4000 0.14600000 0.67796612 0 0  
## 1310 226.453171 0 0 0 0.3200 0.25799999 0.79870129 0 0  
## 1311 270.765381 0 0 0 0.3500 0.33000001 0.74022990 0 0  
## 1312 270.765381 0 0 0 0.3700 0.27000001 0.71322435 0 0  
## 1313 218.095932 0 0 0 0.3500 0.28999999 0.94454294 1 0  
## 1314 250.152298 0 0 0 0.3300 0.18000001 0.71111113 0 0  
## 1315 191.260620 0 0 0 0.1500 0.15000001 0.67796612 0 0  
## 1316 216.417908 0 0 0 0.3400 0.23000000 0.55304337 0 0  
## 1317 243.721359 0 0 0 0.2700 0.17000000 0.80000001 1 0  
## 1318 270.765381 0 0 0 0.3400 0.18000001 0.80000001 1 0  
## 1319 215.615585 0 0 0 0.3000 0.22000000 0.94522023 1 0  
## 1320 200.197739 0 0 0 0.3200 0.31999999 0.80000001 1 0  
## 1321 191.390930 0 0 0 1.2800 0.73000002 0.71428573 0 0  
## 1322 191.390930 0 0 0 0.2800 0.15000001 0.80000001 1 0  
## 1323 206.735489 0 0 0 0.2400 0.22000000 0.70370370 0 0  
## 1324 217.281555 1 0 0 0.2400 0.23999999 0.80000001 1 0  
## 1325 233.370316 0 0 0 0.3800 0.36000001 1.28947365 0 1  
## 1326 238.494293 0 0 0 0.3200 0.25999999 0.89999998 1 0  
## 1327 238.494293 0 0 0 0.3500 0.23999999 0.86363637 1 0  
## 1328 212.227158 0 0 0 0.2500 0.17000000 1.18750000 0 1  
## 1329 206.956543 0 0 0 0.4400 0.11000000 0.50000000 0 0  
## 1330 235.672607 0 0 0 0.1200 0.12000000 0.33333334 0 0  
## 1331 238.494293 0 0 0 0.2100 0.20999999 1.00000000 0 1  
## 1332 206.735489 1 0 0 0.2400 0.23999999 0.73333335 0 0  
## 1333 206.735489 1 0 0 0.3600 0.36000001 0.59183675 0 0  
## 1334 249.438202 0 0 0 0.3200 0.19000000 0.69629627 0 0  
## 1335 189.806793 0 0 0 0.4200 0.34999999 0.67692310 0 0  
## 1336 228.123077 0 0 0 0.3700 0.23999999 0.60714287 0 0  
## 1337 215.817581 0 0 0 0.3300 0.31999999 0.66785717 0 0  
## 1338 198.338776 0 0 0 0.2700 0.22000000 0.50000000 0 0  
## 1339 237.839386 0 0 0 0.3000 0.25999999 0.75949365 0 0  
## 1340 197.729385 0 0 0 0.4800 0.47999999 0.80225986 1 0  
## 1341 199.649857 0 0 0 0.1900 0.17000000 0.79729730 0 0  
## 1342 199.649857 0 0 0 0.1900 0.17000000 0.64102566 0 0  
## 1343 212.227158 0 0 0 0.3100 0.31000000 0.72368419 0 0  
## 1344 199.649857 0 0 0 0.3600 0.28000000 0.79870129 0 0  
## 1345 219.758743 0 0 0 0.2100 0.13000000 0.43750000 0 0  
## 1346 249.014343 0 0 0 0.3300 0.23999999 0.52272725 0 0  
## 1347 270.577545 0 0 0 0.3600 0.34999999 0.73529410 0 0  
## 1348 221.813828 0 0 0 0.3700 0.30000001 0.80000001 1 0  
## 1349 189.108978 0 0 0 0.3500 0.25000000 0.77380955 0 0  
## 1350 215.155731 0 0 0 0.4200 0.14000000 0.80468750 1 0  
## 1351 999999.375000 0 0 0 0.3400 0.25999999 0.87407410 1 0  
## MCS CCS self black\_verify NoMI black  
## 1 2 5 0 0 0 0  
## 2 2 2 0 0 0 0  
## 3 2 1 0 0 0 0  
## 4 2 1 0 0 0 0  
## 5 1 1 0 0 0 0  
## 6 1 1 0 0 0 0  
## 7 2 1 0 0 0 0  
## 8 2 2 0 0 0 0  
## 9 2 2 0 0 1 0  
## 10 1 2 0 0 0 0  
## 11 2 1 0 0 0 0  
## 12 2 1 0 0 0 0  
## 13 2 1 0 0 1 0  
## 14 1 1 0 0 0 0  
## 15 1 1 0 0 0 0  
## 16 1 2 0 0 0 0  
## 17 1 1 0 0 0 0  
## 18 1 2 0 0 0 0  
## 19 2 2 0 0 0 0  
## 20 2 2 0 0 0 0  
## 21 1 6 0 0 1 0  
## 22 2 3 0 0 0 0  
## 23 2 1 0 0 0 0  
## 24 2 1 0 0 0 0  
## 25 2 1 0 0 0 0  
## 26 2 1 0 0 0 0  
## 27 2 1 0 0 0 0  
## 28 2 1 0 0 0 0  
## 29 2 1 0 0 0 0  
## 30 2 1 0 1 0 0  
## 31 2 1 0 0 0 0  
## 32 1 5 0 0 0 0  
## 33 2 3 0 0 0 0  
## 34 2 1 0 0 0 0  
## 35 2 1 0 0 0 0  
## 36 2 1 0 0 0 0  
## 37 1 1 0 0 0 0  
## 38 1 2 0 1 0 0  
## 39 2 1 0 0 0 0  
## 40 2 1 0 0 0 0  
## 41 2 1 0 0 0 0  
## 42 1 1 0 0 0 0  
## 43 2 1 0 0 1 0  
## 44 4 3 0 0 0 0  
## 45 2 6 0 0 0 0  
## 46 2 2 0 0 0 0  
## 47 2 6 0 0 0 0  
## 48 2 1 0 1 0 0  
## 49 2 1 1 0 0 0  
## 50 1 2 0 0 0 0  
## 51 3 5 0 0 0 0  
## 52 2 1 0 0 0 0  
## 53 1 1 0 0 0 0  
## 54 2 1 0 0 0 0  
## 55 2 5 0 0 0 0  
## 56 2 1 0 0 0 0  
## 57 2 1 0 0 0 0  
## 58 2 2 0 0 0 0  
## 59 1 1 1 0 0 0  
## 60 2 1 0 0 0 0  
## 61 2 1 0 0 0 0  
## 62 1 2 0 0 0 0  
## 63 2 1 0 0 0 0  
## 64 2 1 0 0 0 0  
## 65 2 2 0 0 0 0  
## 66 2 1 1 1 0 0  
## 67 2 2 0 0 0 0  
## 68 1 4 0 0 0 0  
## 69 1 1 0 0 0 0  
## 70 2 2 0 0 0 0  
## 71 1 1 0 0 0 0  
## 72 2 1 0 0 0 0  
## 73 2 1 0 0 0 0  
## 74 2 2 0 0 0 0  
## 75 2 2 0 0 0 0  
## 76 1 2 1 0 0 0  
## 77 1 1 0 0 0 0  
## 78 2 1 0 0 0 0  
## 79 2 2 0 0 1 0  
## 80 4 1 0 0 0 0  
## 81 1 1 0 0 0 0  
## 82 1 2 1 0 0 0  
## 83 2 4 0 1 0 0  
## 84 2 2 0 0 0 0  
## 85 1 2 0 0 0 0  
## 86 1 2 1 0 0 0  
## 87 2 2 0 1 0 0  
## 88 2 1 0 0 0 0  
## 89 2 1 0 0 0 0  
## 90 2 1 0 0 0 0  
## 91 2 3 0 1 0 0  
## 92 2 1 0 0 0 0  
## 93 1 1 0 0 0 0  
## 94 2 2 0 0 0 0  
## 95 2 1 1 0 0 0  
## 96 2 1 0 0 0 0  
## 97 2 2 0 0 0 0  
## 98 1 2 0 0 0 0  
## 99 2 1 0 0 0 0  
## 100 2 1 0 0 0 0  
## 101 2 2 0 0 0 0  
## 102 1 5 0 0 0 0  
## 103 2 3 0 0 0 0  
## 104 2 2 1 0 0 0  
## 105 1 1 0 0 0 0  
## 106 2 1 0 0 1 0  
## 107 2 3 0 0 0 0  
## 108 2 2 1 0 0 0  
## 109 3 3 0 0 0 0  
## 110 2 1 0 0 0 0  
## 111 1 1 0 0 0 0  
## 112 2 2 0 0 0 0  
## 113 2 1 0 0 0 0  
## 114 1 2 1 0 0 0  
## 115 2 1 0 0 0 0  
## 116 2 2 0 0 0 0  
## 117 2 1 1 0 0 0  
## 118 1 1 0 0 0 0  
## 119 2 3 1 1 0 0  
## 120 2 1 0 0 0 0  
## 121 2 4 0 0 0 0  
## 122 1 1 0 0 0 0  
## 123 2 1 0 0 0 0  
## 124 2 1 0 0 0 0  
## 125 1 3 0 0 0 0  
## 126 2 2 0 0 0 0  
## 127 2 1 0 0 0 0  
## 128 2 1 0 0 0 0  
## 129 2 6 0 0 0 0  
## 130 1 1 0 0 0 0  
## 131 2 1 0 0 0 0  
## 132 1 1 0 0 0 0  
## 133 1 1 1 0 0 0  
## 134 1 5 1 0 0 0  
## 135 1 1 0 0 0 0  
## 136 1 1 1 0 0 0  
## 137 2 6 0 1 0 0  
## 138 2 1 0 0 0 0  
## 139 2 4 0 0 0 0  
## 140 1 1 0 0 0 0  
## 141 2 2 0 0 0 0  
## 142 2 1 0 0 0 0  
## 143 2 1 0 0 0 0  
## 144 2 1 0 0 0 0  
## 145 2 1 0 0 0 0  
## 146 2 1 0 0 0 0  
## 147 2 1 0 0 0 0  
## 148 2 6 0 1 0 0  
## 149 2 6 0 0 0 0  
## 150 2 5 0 0 0 0  
## 151 2 1 0 1 0 0  
## 152 2 2 0 0 0 0  
## 153 2 1 0 0 0 0  
## 154 2 1 0 0 0 0  
## 155 2 6 0 0 0 0  
## 156 2 1 0 1 0 0  
## 157 2 6 0 1 0 0  
## 158 2 6 0 1 0 0  
## 159 2 1 0 0 0 0  
## 160 2 6 0 1 0 0  
## 161 1 1 0 0 0 0  
## 162 1 1 0 0 0 0  
## 163 2 1 0 0 0 0  
## 164 1 1 0 0 0 0  
## 165 2 5 0 1 0 0  
## 166 1 2 0 0 0 0  
## 167 1 1 0 1 0 0  
## 168 2 1 0 1 0 0  
## 169 2 1 0 0 0 0  
## 170 2 1 0 0 0 0  
## 171 2 1 1 1 0 0  
## 172 2 1 0 0 0 0  
## 173 2 1 0 1 0 0  
## 174 2 2 0 1 0 0  
## 175 2 6 0 0 0 0  
## 176 2 2 0 0 0 0  
## 177 2 6 0 1 0 0  
## 178 2 2 1 0 0 0  
## 179 1 1 0 0 0 0  
## 180 1 1 0 0 0 0  
## 181 2 1 0 0 0 0  
## 182 1 1 0 0 0 0  
## 183 2 6 0 1 0 0  
## 184 1 1 0 0 0 0  
## 185 1 1 0 0 0 0  
## 186 2 1 0 0 0 0  
## 187 2 5 0 0 0 0  
## 188 2 1 0 1 0 0  
## 189 2 1 0 1 0 0  
## 190 2 1 0 0 0 0  
## 191 1 2 1 0 0 0  
## 192 2 6 0 1 1 0  
## 193 2 6 0 1 0 0  
## 194 2 4 1 0 0 0  
## 195 2 1 0 0 0 0  
## 196 1 1 1 0 0 0  
## 197 2 1 0 1 0 0  
## 198 2 1 0 1 0 0  
## 199 2 1 0 0 0 0  
## 200 2 1 0 0 0 0  
## 201 2 1 0 0 0 0  
## 202 2 2 0 0 0 0  
## 203 2 6 0 1 0 0  
## 204 2 2 0 1 0 0  
## 205 2 6 1 1 0 0  
## 206 2 1 0 1 0 0  
## 207 2 6 0 1 0 0  
## 208 2 6 0 1 0 0  
## 209 2 5 0 0 0 0  
## 210 2 1 0 0 0 0  
## 211 2 1 1 0 0 0  
## 212 2 1 0 1 0 0  
## 213 2 1 0 1 0 0  
## 214 2 1 0 0 0 0  
## 215 2 1 0 1 0 0  
## 216 2 1 0 0 0 0  
## 217 2 5 0 1 0 0  
## 218 2 1 0 0 0 0  
## 219 2 1 0 0 0 0  
## 220 2 2 1 0 0 0  
## 221 2 6 0 0 0 0  
## 222 2 2 1 0 0 0  
## 223 1 1 1 0 0 0  
## 224 2 2 1 0 0 0  
## 225 2 4 0 0 0 0  
## 226 1 5 0 0 0 0  
## 227 2 1 1 0 0 0  
## 228 2 2 0 0 0 0  
## 229 2 2 0 0 0 0  
## 230 2 1 0 0 0 0  
## 231 2 1 0 0 0 0  
## 232 2 1 1 0 0 0  
## 233 1 1 0 0 0 0  
## 234 1 1 0 0 0 0  
## 235 1 5 0 0 0 0  
## 236 2 3 0 0 0 0  
## 237 1 1 0 0 0 0  
## 238 1 1 0 0 0 0  
## 239 1 5 0 0 0 0  
## 240 1 2 0 0 0 0  
## 241 1 2 1 0 0 0  
## 242 3 3 0 1 0 0  
## 243 2 5 0 0 0 0  
## 244 2 1 0 0 0 0  
## 245 2 1 0 0 0 0  
## 246 2 1 0 0 0 0  
## 247 2 1 0 0 0 0  
## 248 2 1 0 0 0 0  
## 249 1 1 0 0 0 0  
## 250 1 1 0 0 0 0  
## 251 1 1 0 0 0 0  
## 252 2 1 0 0 0 0  
## 253 2 1 0 0 0 0  
## 254 2 1 0 0 0 0  
## 255 2 1 0 0 0 0  
## 256 1 6 1 0 0 0  
## 257 2 6 0 0 0 0  
## 258 2 1 0 0 0 0  
## 259 1 1 0 0 0 0  
## 260 2 1 0 0 0 0  
## 261 2 2 1 0 0 0  
## 262 1 1 0 0 0 0  
## 263 1 2 0 0 0 0  
## 264 1 2 0 0 0 0  
## 265 2 6 0 0 0 0  
## 266 1 1 1 0 0 0  
## 267 2 1 0 0 0 0  
## 268 2 2 0 0 0 0  
## 269 1 1 0 0 0 0  
## 270 2 1 0 0 0 0  
## 271 2 1 0 1 0 0  
## 272 1 3 0 0 0 0  
## 273 2 4 0 0 0 0  
## 274 2 4 0 0 0 0  
## 275 2 1 0 0 0 0  
## 276 1 2 0 0 0 0  
## 277 2 1 0 0 0 0  
## 278 1 2 0 0 0 0  
## 279 2 1 0 0 1 0  
## 280 2 1 0 0 0 0  
## 281 3 2 0 0 0 0  
## 282 2 1 1 0 0 0  
## 283 2 1 0 0 0 0  
## 284 2 1 0 0 0 0  
## 285 2 1 1 0 0 0  
## 286 2 1 0 0 0 0  
## 287 2 1 0 0 0 0  
## 288 1 1 0 0 0 0  
## 289 2 6 0 0 0 0  
## 290 2 1 0 0 0 0  
## 291 1 2 0 0 0 0  
## 292 2 1 0 0 0 0  
## 293 2 4 0 0 0 0  
## 294 2 1 0 0 0 0  
## 295 4 3 1 0 0 0  
## 296 2 2 1 0 0 0  
## 297 1 4 0 0 0 0  
## 298 1 1 1 0 0 0  
## 299 2 1 0 0 0 0  
## 300 2 1 1 0 0 0  
## 301 1 1 0 0 0 0  
## 302 3 3 0 0 0 0  
## 303 2 2 0 0 0 0  
## 304 2 1 0 0 0 0  
## 305 2 2 0 0 0 0  
## 306 2 1 0 0 0 0  
## 307 1 1 0 0 0 0  
## 308 2 1 0 0 0 0  
## 309 1 1 0 0 0 0  
## 310 1 1 0 0 0 0  
## 311 2 1 0 0 0 0  
## 312 2 1 0 0 0 0  
## 313 2 1 0 0 0 0  
## 314 1 1 0 0 0 0  
## 315 1 3 0 0 0 0  
## 316 2 1 0 0 0 0  
## 317 3 3 0 0 0 0  
## 318 1 1 0 0 1 0  
## 319 1 2 0 0 0 0  
## 320 1 2 0 0 0 0  
## 321 2 1 0 0 0 0  
## 322 1 1 1 0 0 0  
## 323 2 2 0 1 0 0  
## 324 2 4 0 0 0 0  
## 325 2 4 0 0 0 0  
## 326 2 6 0 0 0 0  
## 327 3 6 1 0 0 0  
## 328 2 2 1 0 0 0  
## 329 1 6 0 0 0 0  
## 330 2 1 0 0 0 0  
## 331 1 2 0 0 0 0  
## 332 2 2 0 0 0 0  
## 333 2 1 0 0 0 0  
## 334 2 1 0 0 0 0  
## 335 1 1 0 0 0 0  
## 336 2 1 0 0 0 0  
## 337 2 1 0 0 0 0  
## 338 2 1 0 0 0 0  
## 339 2 1 0 0 0 0  
## 340 1 1 1 0 0 0  
## 341 2 5 0 0 0 0  
## 342 1 1 0 0 0 0  
## 343 2 1 1 0 0 0  
## 344 1 1 1 0 0 0  
## 345 2 4 0 1 0 0  
## 346 1 1 0 0 0 0  
## 347 2 1 0 0 0 0  
## 348 1 1 0 0 0 0  
## 349 1 1 0 0 0 0  
## 350 1 1 0 0 0 0  
## 351 2 1 0 0 0 0  
## 352 1 1 0 0 0 0  
## 353 2 1 0 0 0 0  
## 354 2 2 0 0 0 0  
## 355 1 2 0 0 0 0  
## 356 2 1 0 0 0 0  
## 357 2 2 0 0 0 0  
## 358 1 2 1 0 0 0  
## 359 1 2 0 0 0 0  
## 360 2 5 0 0 0 0  
## 361 1 2 0 0 0 0  
## 362 2 6 0 0 0 0  
## 363 2 3 0 0 0 0  
## 364 1 6 0 0 0 0  
## 365 1 1 0 0 0 0  
## 366 1 1 0 0 0 0  
## 367 2 1 0 0 0 0  
## 368 1 1 0 0 0 0  
## 369 1 5 1 0 0 0  
## 370 3 2 0 0 0 0  
## 371 2 2 0 0 0 0  
## 372 2 1 0 0 0 0  
## 373 2 1 0 0 0 0  
## 374 2 1 0 0 0 0  
## 375 2 3 0 0 0 0  
## 376 2 1 0 0 0 0  
## 377 2 1 0 0 0 0  
## 378 2 6 0 1 0 0  
## 379 2 6 0 1 0 0  
## 380 2 6 0 1 0 0  
## 381 2 1 0 1 0 0  
## 382 2 5 0 1 0 0  
## 383 2 3 0 1 0 0  
## 384 1 5 0 0 0 0  
## 385 2 5 1 1 0 0  
## 386 2 6 0 1 0 0  
## 387 2 5 0 0 0 0  
## 388 2 1 0 0 0 0  
## 389 4 2 1 0 0 0  
## 390 2 6 0 0 0 0  
## 391 2 1 0 0 0 0  
## 392 2 1 0 0 0 0  
## 393 2 1 0 0 0 0  
## 394 2 3 0 0 0 0  
## 395 2 1 0 0 0 0  
## 396 1 2 0 0 0 0  
## 397 2 1 0 0 0 0  
## 398 2 1 0 0 0 0  
## 399 2 1 0 0 0 0  
## 400 1 1 0 0 0 0  
## 401 2 1 0 0 0 0  
## 402 2 2 0 1 0 0  
## 403 2 6 0 0 0 0  
## 404 2 1 0 0 0 0  
## 405 2 1 0 0 0 0  
## 406 2 2 0 0 0 0  
## 407 2 2 0 0 0 0  
## 408 2 1 1 0 0 0  
## 409 2 2 0 0 0 0  
## 410 1 1 0 0 0 0  
## 411 2 2 0 1 0 0  
## 412 3 6 1 0 0 0  
## 413 2 1 0 0 0 0  
## 414 2 2 0 0 0 0  
## 415 1 1 0 0 0 0  
## 416 2 2 0 0 0 0  
## 417 2 1 0 0 0 0  
## 418 2 1 0 0 0 0  
## 419 2 1 0 0 0 0  
## 420 2 2 1 0 0 0  
## 421 1 2 1 0 0 0  
## 422 2 1 0 0 0 0  
## 423 2 2 0 0 0 0  
## 424 1 2 1 0 0 0  
## 425 2 2 0 0 0 0  
## 426 1 2 0 0 0 0  
## 427 2 2 0 0 0 0  
## 428 2 4 0 1 0 0  
## 429 2 1 0 0 0 0  
## 430 2 2 0 0 0 0  
## 431 2 5 0 0 0 0  
## 432 2 1 1 0 0 0  
## 433 1 6 0 0 0 0  
## 434 2 5 0 0 0 0  
## 435 1 1 0 0 0 0  
## 436 2 1 0 0 0 0  
## 437 1 1 0 0 0 0  
## 438 2 1 0 0 0 0  
## 439 2 2 0 0 0 0  
## 440 2 4 1 0 0 0  
## 441 2 1 0 0 0 0  
## 442 1 1 0 0 0 0  
## 443 2 1 1 0 0 0  
## 444 2 1 0 0 0 0  
## 445 1 1 0 0 0 0  
## 446 2 2 0 0 0 0  
## 447 4 6 0 1 0 0  
## 448 1 1 0 0 0 0  
## 449 2 5 1 0 0 0  
## 450 2 4 0 0 0 0  
## 451 2 1 0 0 0 0  
## 452 2 1 0 0 0 0  
## 453 2 1 0 1 0 0  
## 454 1 1 1 0 0 0  
## 455 2 1 0 0 0 0  
## 456 2 5 0 0 0 0  
## 457 2 5 0 0 0 0  
## 458 1 1 1 1 0 0  
## 459 1 1 0 0 0 0  
## 460 1 1 1 0 0 0  
## 461 2 6 0 1 0 0  
## 462 2 1 0 0 0 0  
## 463 2 6 0 1 0 0  
## 464 1 1 0 0 0 0  
## 465 2 1 0 1 1 0  
## 466 1 1 0 1 0 0  
## 467 1 1 0 0 0 0  
## 468 2 1 0 0 0 0  
## 469 1 1 0 0 0 0  
## 470 1 1 0 0 0 0  
## 471 2 4 0 1 0 0  
## 472 2 1 0 0 0 0  
## 473 2 4 0 0 0 0  
## 474 2 1 0 0 0 0  
## 475 4 6 0 1 0 0  
## 476 2 1 0 0 0 0  
## 477 2 6 0 0 0 0  
## 478 2 1 0 0 0 0  
## 479 2 1 0 0 0 0  
## 480 2 1 0 0 0 0  
## 481 2 1 0 0 0 0  
## 482 2 1 0 0 0 0  
## 483 2 1 0 0 0 0  
## 484 1 6 0 0 0 0  
## 485 2 6 0 0 0 0  
## 486 2 1 0 0 0 0  
## 487 1 1 0 0 0 0  
## 488 2 6 0 0 0 0  
## 489 2 1 1 0 0 0  
## 490 2 6 0 0 0 0  
## 491 2 2 1 0 0 0  
## 492 2 2 0 0 0 0  
## 493 2 1 0 0 0 0  
## 494 2 2 0 0 0 0  
## 495 1 1 0 0 0 0  
## 496 2 1 0 0 0 0  
## 497 1 1 0 0 0 0  
## 498 2 1 0 1 0 0  
## 499 1 2 0 0 0 0  
## 500 2 4 0 1 0 0  
## 501 1 1 1 0 0 0  
## 502 1 3 0 0 0 0  
## 503 1 1 0 0 0 0  
## 504 1 2 1 0 0 0  
## 505 1 2 0 1 0 0  
## 506 2 1 0 0 0 0  
## 507 2 2 0 0 0 0  
## 508 2 1 0 0 0 0  
## 509 2 2 0 0 0 0  
## 510 2 6 0 0 0 0  
## 511 2 1 0 0 0 0  
## 512 2 2 0 0 0 0  
## 513 2 2 1 0 0 0  
## 514 1 1 0 0 0 0  
## 515 2 2 1 0 0 0  
## 516 2 1 0 0 0 0  
## 517 1 2 0 0 0 0  
## 518 1 3 1 1 0 0  
## 519 1 1 0 0 0 0  
## 520 2 1 0 0 0 0  
## 521 2 6 0 0 0 0  
## 522 2 1 0 0 0 0  
## 523 2 1 0 0 0 0  
## 524 2 6 0 1 1 0  
## 525 2 1 0 0 0 0  
## 526 1 3 0 0 0 0  
## 527 2 1 0 1 0 0  
## 528 2 1 0 0 0 0  
## 529 1 2 0 0 0 0  
## 530 2 1 0 1 0 0  
## 531 2 6 1 1 0 0  
## 532 2 4 0 0 0 0  
## 533 1 1 0 0 0 0  
## 534 4 1 0 0 0 0  
## 535 2 2 0 0 0 0  
## 536 2 1 0 0 0 0  
## 537 2 2 0 0 0 0  
## 538 1 2 0 0 0 0  
## 539 1 2 0 0 0 0  
## 540 1 1 1 0 0 0  
## 541 2 2 0 0 0 0  
## 542 2 1 0 0 0 0  
## 543 1 1 0 0 0 0  
## 544 3 2 0 0 0 0  
## 545 2 1 0 0 0 0  
## 546 1 3 0 0 0 0  
## 547 1 1 0 0 0 0  
## 548 2 2 0 0 0 0  
## 549 2 2 0 0 0 0  
## 550 2 5 0 0 0 0  
## 551 1 1 0 0 0 0  
## 552 2 1 0 0 0 0  
## 553 2 2 0 0 1 0  
## 554 2 1 0 0 0 0  
## 555 2 1 1 0 1 0  
## 556 2 2 0 0 0 0  
## 557 2 2 0 0 0 0  
## 558 1 1 0 0 0 0  
## 559 2 1 0 0 0 0  
## 560 2 1 0 0 0 0  
## 561 2 1 0 0 0 0  
## 562 2 2 0 1 0 0  
## 563 2 1 0 0 1 0  
## 564 2 1 0 0 1 0  
## 565 2 2 0 0 0 0  
## 566 2 1 1 0 0 0  
## 567 2 2 0 0 0 0  
## 568 2 1 0 1 0 0  
## 569 2 2 0 0 0 0  
## 570 1 1 0 0 0 0  
## 571 2 1 1 0 0 0  
## 572 2 3 0 1 0 0  
## 573 2 2 1 1 0 0  
## 574 2 1 0 0 1 0  
## 575 2 1 0 1 0 0  
## 576 2 2 0 1 0 0  
## 577 2 1 0 1 0 0  
## 578 1 1 0 0 0 0  
## 579 1 3 0 1 0 0  
## 580 2 4 1 0 0 0  
## 581 2 1 0 0 0 0  
## 582 2 1 0 0 0 0  
## 583 2 1 0 0 0 0  
## 584 1 5 0 1 0 0  
## 585 2 1 0 0 0 0  
## 586 1 1 0 0 0 0  
## 587 2 4 0 0 0 0  
## 588 1 3 0 1 0 0  
## 589 1 2 1 0 0 0  
## 590 1 1 0 0 0 0  
## 591 1 2 0 0 0 0  
## 592 1 1 0 0 0 0  
## 593 2 6 0 0 0 0  
## 594 2 2 0 1 0 0  
## 595 2 5 1 1 0 0  
## 596 2 1 0 0 0 0  
## 597 1 2 0 0 0 0  
## 598 1 1 0 0 0 0  
## 599 1 1 0 1 0 0  
## 600 1 1 0 0 0 0  
## 601 1 1 0 0 0 0  
## 602 2 1 0 0 0 0  
## 603 2 1 0 0 0 0  
## 604 1 1 0 0 0 0  
## 605 1 1 0 1 0 0  
## 606 1 1 0 0 0 0  
## 607 1 2 0 0 0 0  
## 608 1 1 0 0 0 0  
## 609 1 1 0 1 0 0  
## 610 2 1 0 0 0 0  
## 611 2 1 0 0 0 0  
## 612 1 1 1 0 0 0  
## 613 1 2 0 0 0 0  
## 614 1 1 0 0 0 0  
## 615 1 2 0 1 0 0  
## 616 1 1 0 0 0 0  
## 617 2 6 0 0 0 0  
## 618 1 1 0 0 0 0  
## 619 4 2 0 0 0 0  
## 620 1 3 0 0 0 0  
## 621 2 1 0 0 0 0  
## 622 1 3 1 0 0 0  
## 623 2 5 0 0 0 0  
## 624 2 2 0 0 0 0  
## 625 2 2 0 0 0 0  
## 626 1 2 1 0 0 0  
## 627 2 2 0 0 0 0  
## 628 1 1 0 0 0 0  
## 629 2 1 0 0 0 0  
## 630 2 2 0 0 0 0  
## 631 2 2 0 0 0 0  
## 632 1 2 0 0 0 0  
## 633 1 1 1 0 0 0  
## 634 2 1 0 1 0 0  
## 635 2 4 0 0 0 0  
## 636 2 1 0 0 0 0  
## 637 1 1 0 0 0 0  
## 638 2 2 0 0 0 0  
## 639 1 2 0 0 0 0  
## 640 2 1 0 0 0 0  
## 641 2 6 0 0 0 0  
## 642 2 6 0 1 0 0  
## 643 4 6 0 0 0 0  
## 644 2 1 0 0 0 0  
## 645 2 6 0 0 0 0  
## 646 2 1 0 0 0 0  
## 647 2 6 0 0 0 0  
## 648 2 1 1 0 0 0  
## 649 2 2 0 0 0 0  
## 650 2 1 0 0 0 0  
## 651 2 2 0 0 0 0  
## 652 1 2 0 0 0 0  
## 653 1 1 0 0 0 0  
## 654 2 2 0 0 0 0  
## 655 2 1 0 0 0 0  
## 656 2 1 0 0 0 0  
## 657 1 2 0 0 0 0  
## 658 2 1 0 0 0 0  
## 659 1 1 0 0 0 0  
## 660 2 1 0 0 0 0  
## 661 1 1 0 0 0 0  
## 662 2 1 0 0 0 0  
## 663 1 5 0 0 0 0  
## 664 1 2 0 0 0 0  
## 665 1 1 0 0 0 0  
## 666 1 2 0 0 0 0  
## 667 2 2 0 0 0 0  
## 668 4 1 0 0 0 0  
## 669 1 1 0 0 0 0  
## 670 2 1 0 0 0 0  
## 671 1 1 1 0 0 0  
## 672 1 3 0 0 0 0  
## 673 2 3 1 0 1 0  
## 674 2 2 0 0 0 0  
## 675 2 1 0 0 0 0  
## 676 2 1 0 0 0 0  
## 677 2 1 0 0 0 0  
## 678 2 5 0 0 0 0  
## 679 1 1 0 0 0 0  
## 680 2 1 0 0 1 0  
## 681 2 6 0 1 0 0  
## 682 2 6 0 1 0 0  
## 683 2 1 0 0 0 0  
## 684 2 1 1 0 0 0  
## 685 3 6 0 0 0 0  
## 686 2 1 0 0 0 0  
## 687 2 5 1 0 0 0  
## 688 2 1 0 1 0 0  
## 689 2 4 0 0 0 0  
## 690 2 5 0 0 0 0  
## 691 2 1 0 0 0 0  
## 692 1 1 1 0 0 0  
## 693 1 1 1 0 0 0  
## 694 2 1 0 0 0 0  
## 695 1 1 1 0 0 0  
## 696 1 1 1 0 0 0  
## 697 2 1 0 0 0 0  
## 698 1 1 0 0 0 0  
## 699 1 1 1 0 0 0  
## 700 2 1 1 0 0 0  
## 701 1 1 0 0 0 0  
## 702 1 1 0 0 0 0  
## 703 1 1 0 0 0 0  
## 704 1 1 0 0 0 0  
## 705 1 1 0 0 0 0  
## 706 2 5 0 0 1 0  
## 707 1 1 1 0 0 0  
## 708 1 1 1 0 0 0  
## 709 1 1 0 0 0 0  
## 710 2 1 0 0 0 0  
## 711 1 1 1 0 0 0  
## 712 2 1 0 0 0 0  
## 713 2 1 0 0 0 0  
## 714 1 1 0 0 0 0  
## 715 1 1 0 0 0 0  
## 716 3 1 1 0 0 0  
## 717 2 2 0 0 0 0  
## 718 2 1 0 0 0 0  
## 719 2 5 0 0 0 0  
## 720 2 1 0 0 0 0  
## 721 1 1 0 0 0 0  
## 722 2 1 0 0 0 0  
## 723 2 6 0 1 0 0  
## 724 1 1 0 0 0 0  
## 725 2 1 0 0 0 0  
## 726 2 1 0 0 0 0  
## 727 2 1 0 0 0 0  
## 728 2 1 0 0 0 0  
## 729 2 1 0 0 0 0  
## 730 1 2 0 0 0 0  
## 731 2 1 0 0 0 0  
## 732 1 1 0 0 0 0  
## 733 1 1 0 0 0 0  
## 734 1 1 0 0 0 0  
## 735 1 5 0 0 0 0  
## 736 1 2 0 0 0 0  
## 737 3 1 0 0 0 0  
## 738 2 1 0 0 0 0  
## 739 1 5 1 1 0 0  
## 740 2 1 0 0 0 0  
## 741 1 1 1 0 0 0  
## 742 1 1 0 0 0 0  
## 743 2 1 0 0 0 0  
## 744 1 1 1 0 0 0  
## 745 2 2 0 0 0 0  
## 746 2 1 0 0 0 0  
## 747 2 1 0 0 0 0  
## 748 2 1 0 0 0 0  
## 749 2 1 0 0 0 0  
## 750 2 3 0 0 0 0  
## 751 2 3 0 0 0 0  
## 752 1 1 0 0 0 0  
## 753 1 1 0 0 0 0  
## 754 1 1 1 0 0 0  
## 755 1 1 0 0 0 0  
## 756 1 1 1 0 0 0  
## 757 1 1 0 0 0 0  
## 758 1 1 1 0 0 0  
## 759 1 1 0 0 0 0  
## 760 2 1 0 1 0 0  
## 761 2 1 0 1 0 0  
## 762 2 2 0 1 0 0  
## 763 2 1 0 1 0 0  
## 764 2 5 0 1 0 0  
## 765 2 2 0 0 0 0  
## 766 2 2 0 0 0 0  
## 767 2 1 0 0 0 0  
## 768 1 1 0 0 0 0  
## 769 2 2 1 1 0 0  
## 770 2 5 0 1 0 0  
## 771 2 2 0 1 0 0  
## 772 2 3 0 0 0 0  
## 773 2 3 0 1 0 0  
## 774 2 1 0 1 0 0  
## 775 2 1 0 0 0 0  
## 776 1 2 0 1 0 0  
## 777 1 1 1 1 0 0  
## 778 2 1 1 0 0 0  
## 779 2 1 0 1 0 0  
## 780 2 1 0 1 0 0  
## 781 2 2 0 1 0 0  
## 782 2 1 0 1 0 0  
## 783 2 1 0 1 0 0  
## 784 2 3 0 1 0 0  
## 785 2 4 0 1 0 0  
## 786 2 1 0 1 0 0  
## 787 2 2 0 1 0 0  
## 788 2 2 0 1 0 0  
## 789 2 4 0 1 0 0  
## 790 2 2 0 1 0 0  
## 791 1 2 0 1 0 0  
## 792 2 3 0 1 0 0  
## 793 2 3 0 1 0 0  
## 794 2 2 0 1 0 0  
## 795 2 1 0 1 0 0  
## 796 2 1 0 1 0 0  
## 797 2 6 0 1 0 0  
## 798 2 6 0 1 1 0  
## 799 2 4 0 1 0 0  
## 800 2 5 0 1 0 0  
## 801 1 2 0 1 1 0  
## 802 1 2 0 1 1 0  
## 803 2 1 0 1 0 0  
## 804 2 2 0 0 0 0  
## 805 2 3 0 1 1 0  
## 806 2 3 0 1 1 0  
## 807 2 4 0 1 1 0  
## 808 2 3 0 1 1 0  
## 809 2 3 0 1 1 0  
## 810 2 1 0 1 1 0  
## 811 2 2 0 1 0 0  
## 812 2 1 0 1 0 0  
## 813 2 5 0 1 1 0  
## 814 2 5 0 0 1 0  
## 815 2 4 0 1 0 0  
## 816 2 5 0 1 0 0  
## 817 2 5 0 1 0 0  
## 818 2 5 0 1 0 0  
## 819 2 6 0 1 1 0  
## 820 2 5 0 1 0 0  
## 821 2 1 0 1 1 0  
## 822 2 1 0 0 0 0  
## 823 2 2 1 0 1 0  
## 824 2 1 0 0 0 0  
## 825 1 1 0 0 0 0  
## 826 1 2 1 0 0 0  
## 827 2 1 0 0 0 0  
## 828 1 1 0 0 0 0  
## 829 2 1 0 0 0 0  
## 830 2 1 0 0 0 0  
## 831 1 2 0 0 0 0  
## 832 1 2 0 0 0 0  
## 833 1 1 0 0 0 0  
## 834 1 3 0 0 0 0  
## 835 1 3 0 0 0 0  
## 836 2 1 0 0 0 0  
## 837 1 3 0 0 0 0  
## 838 2 1 0 0 0 0  
## 839 2 6 0 0 0 0  
## 840 1 1 0 0 0 0  
## 841 2 5 0 0 0 0  
## 842 1 1 0 0 0 0  
## 843 3 1 0 0 0 0  
## 844 2 3 0 0 0 0  
## 845 2 6 0 0 1 0  
## 846 2 1 0 0 0 0  
## 847 1 1 0 0 0 0  
## 848 2 1 0 0 0 0  
## 849 1 1 0 0 0 0  
## 850 2 1 0 0 0 0  
## 851 2 6 0 0 0 0  
## 852 2 1 1 0 0 0  
## 853 2 6 0 0 0 0  
## 854 2 1 0 0 0 0  
## 855 2 1 0 0 0 0  
## 856 1 1 0 0 0 0  
## 857 1 5 0 0 0 0  
## 858 1 1 0 0 0 0  
## 859 2 1 0 0 0 0  
## 860 2 5 0 0 0 0  
## 861 1 1 0 0 0 0  
## 862 1 1 0 0 0 0  
## 863 1 1 1 0 0 0  
## 864 2 1 0 0 0 0  
## 865 2 1 0 0 0 0  
## 866 1 2 0 0 0 0  
## 867 2 1 0 0 0 0  
## 868 2 1 0 0 0 0  
## 869 1 5 0 1 0 0  
## 870 2 2 0 0 0 0  
## 871 2 1 0 0 0 0  
## 872 2 1 0 0 0 0  
## 873 1 1 0 0 0 0  
## 874 2 1 0 0 0 0  
## 875 2 5 0 0 0 0  
## 876 2 1 0 0 0 0  
## 877 2 1 0 0 0 0  
## 878 2 1 0 0 0 0  
## 879 2 2 0 0 0 0  
## 880 2 2 1 0 0 0  
## 881 1 1 0 0 0 0  
## 882 1 1 0 0 0 0  
## 883 2 1 1 0 0 0  
## 884 2 6 0 1 0 0  
## 885 2 1 0 0 0 0  
## 886 1 2 1 0 0 0  
## 887 2 2 0 0 0 0  
## 888 2 1 0 0 0 0  
## 889 1 1 1 0 0 0  
## 890 2 6 0 0 0 0  
## 891 2 1 0 0 0 0  
## 892 2 1 0 0 0 0  
## 893 1 1 0 0 0 0  
## 894 2 6 0 0 0 0  
## 895 1 1 0 0 0 0  
## 896 2 1 0 0 0 0  
## 897 2 5 0 0 0 0  
## 898 2 1 0 0 0 0  
## 899 1 1 0 0 0 0  
## 900 1 1 1 0 0 0  
## 901 1 1 0 0 0 0  
## 902 1 1 0 1 0 0  
## 903 1 1 0 0 0 0  
## 904 1 2 0 0 0 0  
## 905 1 1 0 0 0 0  
## 906 1 1 0 0 0 0  
## 907 2 1 0 0 0 0  
## 908 2 1 0 0 0 0  
## 909 2 2 0 0 0 0  
## 910 2 1 0 0 0 0  
## 911 1 1 0 0 0 0  
## 912 2 1 0 1 0 0  
## 913 1 1 0 0 0 0  
## 914 2 1 0 0 0 0  
## 915 2 1 0 0 0 0  
## 916 2 1 0 0 0 0  
## 917 1 2 0 0 0 0  
## 918 2 1 0 0 0 0  
## 919 1 2 0 0 0 0  
## 920 2 2 0 0 0 0  
## 921 2 4 0 0 0 0  
## 922 1 1 1 0 0 0  
## 923 1 1 0 0 0 0  
## 924 2 1 0 0 0 0  
## 925 2 1 0 0 0 0  
## 926 1 1 0 0 0 0  
## 927 2 2 0 0 0 0  
## 928 2 2 0 1 0 0  
## 929 2 1 0 0 0 0  
## 930 2 1 0 0 0 0  
## 931 2 2 0 0 0 0  
## 932 1 6 0 0 0 0  
## 933 2 1 0 0 0 0  
## 934 2 1 0 0 0 0  
## 935 1 1 0 0 0 0  
## 936 1 6 0 1 0 0  
## 937 2 6 0 0 0 0  
## 938 1 1 0 0 0 0  
## 939 2 1 0 0 0 0  
## 940 2 1 0 0 0 0  
## 941 1 1 0 0 0 0  
## 942 1 1 0 0 0 0  
## 943 2 2 0 0 0 0  
## 944 1 2 0 1 0 0  
## 945 2 2 0 0 0 0  
## 946 1 3 1 0 0 0  
## 947 2 1 0 0 0 0  
## 948 2 4 0 0 0 0  
## 949 2 1 0 0 0 0  
## 950 2 1 0 0 0 0  
## 951 2 1 0 0 0 0  
## 952 2 5 0 0 0 0  
## 953 2 6 0 0 0 0  
## 954 1 1 0 0 0 0  
## 955 1 1 0 0 0 0  
## 956 2 6 0 0 0 0  
## 957 2 3 0 0 0 0  
## 958 2 1 0 0 0 0  
## 959 2 1 0 0 0 0  
## 960 2 1 0 0 0 0  
## 961 2 5 0 0 0 0  
## 962 1 1 0 0 0 0  
## 963 1 3 0 0 0 0  
## 964 2 1 0 0 0 0  
## 965 2 2 1 0 0 0  
## 966 2 1 0 0 0 0  
## 967 2 1 0 0 0 0  
## 968 1 1 0 0 0 0  
## 969 2 1 0 1 0 0  
## 970 2 5 0 0 0 0  
## 971 2 1 0 0 0 0  
## 972 2 2 0 0 0 0  
## 973 2 1 0 0 0 0  
## 974 2 2 0 0 0 0  
## 975 2 1 1 0 0 0  
## 976 1 2 0 0 0 0  
## 977 2 1 0 0 0 0  
## 978 2 1 0 0 0 0  
## 979 1 3 0 0 0 0  
## 980 2 5 0 1 0 0  
## 981 2 1 0 0 0 0  
## 982 1 2 0 0 0 0  
## 983 2 1 0 0 0 0  
## 984 1 1 0 0 1 0  
## 985 2 2 0 0 0 0  
## 986 2 2 0 0 0 0  
## 987 1 3 1 0 0 0  
## 988 2 1 0 0 0 0  
## 989 2 1 1 0 0 0  
## 990 1 1 0 0 0 0  
## 991 2 1 0 0 0 0  
## 992 2 1 0 0 0 0  
## 993 2 2 0 0 0 0  
## 994 2 1 0 0 0 0  
## 995 2 1 0 0 0 0  
## 996 2 6 1 0 0 0  
## 997 3 5 1 0 0 0  
## 998 2 3 0 0 0 0  
## 999 2 1 0 0 0 0  
## 1000 2 2 0 0 0 0  
## 1001 2 1 0 0 0 0  
## 1002 2 1 1 0 0 0  
## 1003 2 1 0 1 0 0  
## 1004 2 1 1 0 0 0  
## 1005 2 1 0 0 0 0  
## 1006 1 1 0 0 0 0  
## 1007 2 2 0 0 0 0  
## 1008 1 2 0 0 0 0  
## 1009 2 1 0 0 1 0  
## 1010 2 1 0 0 0 0  
## 1011 2 1 0 0 0 0  
## 1012 1 1 0 0 0 0  
## 1013 1 1 0 0 0 0  
## 1014 1 1 0 0 0 0  
## 1015 1 2 0 0 0 0  
## 1016 1 2 0 0 0 0  
## 1017 2 3 0 1 0 0  
## 1018 2 1 0 1 0 0  
## 1019 2 1 0 0 0 0  
## 1020 2 4 1 0 0 0  
## 1021 2 4 0 1 0 0  
## 1022 2 5 0 1 0 0  
## 1023 2 5 0 0 0 0  
## 1024 2 3 0 1 0 0  
## 1025 2 2 0 1 0 0  
## 1026 2 5 0 1 0 0  
## 1027 2 6 1 1 0 0  
## 1028 2 3 0 1 0 0  
## 1029 2 2 0 1 0 0  
## 1030 2 1 1 0 0 0  
## 1031 2 1 0 0 0 0  
## 1032 2 1 0 0 0 0  
## 1033 1 1 1 0 0 0  
## 1034 1 1 0 0 0 0  
## 1035 1 6 0 0 0 0  
## 1036 1 2 1 0 0 0  
## 1037 1 2 0 0 0 0  
## 1038 2 1 0 0 0 0  
## 1039 2 2 0 0 0 0  
## 1040 1 4 0 0 0 0  
## 1041 2 1 0 0 0 0  
## 1042 2 3 0 0 0 0  
## 1043 2 1 0 0 0 0  
## 1044 2 5 0 0 0 0  
## 1045 2 2 0 0 0 0  
## 1046 2 1 0 0 0 0  
## 1047 2 5 0 0 0 0  
## 1048 2 4 0 0 0 0  
## 1049 2 2 0 1 0 0  
## 1050 2 2 1 0 0 0  
## 1051 2 2 0 0 0 0  
## 1052 2 5 0 1 0 0  
## 1053 2 2 0 0 0 0  
## 1054 2 2 0 0 0 0  
## 1055 1 1 0 0 0 0  
## 1056 1 2 0 0 0 0  
## 1057 2 6 0 0 0 0  
## 1058 2 2 0 0 0 0  
## 1059 2 6 0 0 0 0  
## 1060 2 1 0 0 0 0  
## 1061 2 2 0 0 0 0  
## 1062 2 1 1 0 0 0  
## 1063 1 1 0 0 0 0  
## 1064 2 3 0 0 0 0  
## 1065 1 1 0 1 0 0  
## 1066 2 1 0 0 0 0  
## 1067 2 1 0 0 0 0  
## 1068 1 1 0 0 0 0  
## 1069 2 2 0 0 0 0  
## 1070 2 1 0 0 0 0  
## 1071 1 5 0 0 0 0  
## 1072 1 2 0 0 0 0  
## 1073 1 1 0 0 0 0  
## 1074 2 1 1 0 0 0  
## 1075 2 1 0 0 0 0  
## 1076 1 1 0 0 0 0  
## 1077 2 2 0 0 0 0  
## 1078 4 6 0 0 0 0  
## 1079 2 3 0 0 0 0  
## 1080 1 1 0 0 0 0  
## 1081 1 1 0 0 0 0  
## 1082 3 1 0 0 0 0  
## 1083 3 1 1 0 0 0  
## 1084 2 2 0 0 0 0  
## 1085 2 1 0 0 0 0  
## 1086 2 1 0 0 0 0  
## 1087 1 1 0 0 0 0  
## 1088 2 2 0 0 0 0  
## 1089 2 1 0 0 0 0  
## 1090 1 1 0 0 0 0  
## 1091 1 1 0 0 0 0  
## 1092 2 1 0 0 0 0  
## 1093 2 6 0 0 0 0  
## 1094 1 1 0 0 0 0  
## 1095 3 1 1 0 0 0  
## 1096 2 1 1 0 0 0  
## 1097 2 1 0 0 0 0  
## 1098 2 6 0 0 0 0  
## 1099 2 1 0 0 0 0  
## 1100 2 2 0 0 0 0  
## 1101 2 2 0 1 0 0  
## 1102 2 1 0 0 0 0  
## 1103 2 2 0 0 0 0  
## 1104 2 1 0 0 0 0  
## 1105 2 3 0 0 0 0  
## 1106 2 1 0 0 0 0  
## 1107 2 3 0 1 0 0  
## 1108 2 2 0 0 0 0  
## 1109 2 1 0 0 0 0  
## 1110 2 2 0 0 0 0  
## 1111 2 5 0 0 0 0  
## 1112 2 2 0 0 0 0  
## 1113 2 1 0 0 0 0  
## 1114 2 2 0 0 0 0  
## 1115 2 1 0 1 0 0  
## 1116 2 6 0 0 1 0  
## 1117 2 4 0 0 0 0  
## 1118 2 1 0 0 0 0  
## 1119 2 5 0 0 0 0  
## 1120 2 1 0 0 0 0  
## 1121 2 2 0 0 0 0  
## 1122 1 2 0 0 0 0  
## 1123 2 5 1 0 0 0  
## 1124 1 2 0 0 0 0  
## 1125 2 2 0 0 0 0  
## 1126 1 2 0 0 0 0  
## 1127 2 1 0 0 0 0  
## 1128 2 3 0 0 0 0  
## 1129 2 3 0 0 0 0  
## 1130 1 2 0 0 0 0  
## 1131 1 2 0 0 0 0  
## 1132 2 2 0 0 0 0  
## 1133 2 1 0 1 0 0  
## 1134 2 1 0 0 0 0  
## 1135 2 1 0 1 0 0  
## 1136 2 5 0 1 0 0  
## 1137 2 1 0 0 0 0  
## 1138 2 5 0 0 0 0  
## 1139 1 1 0 0 0 0  
## 1140 2 1 0 0 0 0  
## 1141 2 6 0 0 0 0  
## 1142 1 2 1 0 0 0  
## 1143 2 6 0 0 0 0  
## 1144 2 1 0 0 0 0  
## 1145 2 1 0 0 0 0  
## 1146 2 6 0 0 0 0  
## 1147 2 5 0 0 0 0  
## 1148 2 4 0 0 0 0  
## 1149 2 6 0 0 0 0  
## 1150 1 1 0 0 0 0  
## 1151 1 3 0 0 0 0  
## 1152 1 5 0 0 0 0  
## 1153 2 5 0 0 0 0  
## 1154 1 2 0 1 0 0  
## 1155 2 1 0 0 0 0  
## 1156 2 6 0 0 0 0  
## 1157 2 6 1 0 0 0  
## 1158 2 1 0 0 0 0  
## 1159 2 1 0 0 0 0  
## 1160 2 1 0 0 0 0  
## 1161 1 1 0 0 0 0  
## 1162 2 1 0 0 0 0  
## 1163 2 1 0 0 0 0  
## 1164 1 1 1 0 0 0  
## 1165 1 1 0 0 0 0  
## 1166 2 1 0 0 0 0  
## 1167 2 1 0 0 0 0  
## 1168 2 1 0 0 0 0  
## 1169 2 6 0 0 0 0  
## 1170 2 1 0 0 0 0  
## 1171 1 1 0 0 0 0  
## 1172 2 1 0 0 0 0  
## 1173 1 1 1 0 0 0  
## 1174 1 1 0 0 0 0  
## 1175 1 1 0 0 0 0  
## 1176 2 1 0 0 0 0  
## 1177 1 1 1 1 0 0  
## 1178 1 1 0 0 0 0  
## 1179 2 1 0 0 0 0  
## 1180 1 3 0 0 0 0  
## 1181 2 1 0 0 0 0  
## 1182 1 6 0 1 0 0  
## 1183 2 2 0 0 0 0  
## 1184 1 1 0 0 0 0  
## 1185 2 1 0 0 0 0  
## 1186 1 2 0 0 0 0  
## 1187 2 2 0 0 0 0  
## 1188 2 6 0 1 0 0  
## 1189 2 1 0 0 0 0  
## 1190 1 1 0 0 0 0  
## 1191 2 1 0 0 0 0  
## 1192 2 1 0 0 0 0  
## 1193 2 1 0 0 0 0  
## 1194 2 1 0 0 0 0  
## 1195 2 1 0 0 0 0  
## 1196 1 1 0 0 0 0  
## 1197 2 1 0 1 0 0  
## 1198 2 1 0 0 0 0  
## 1199 1 1 0 0 0 0  
## 1200 1 2 0 0 0 0  
## 1201 2 5 0 0 0 0  
## 1202 2 1 0 0 0 0  
## 1203 1 1 0 0 0 0  
## 1204 1 6 0 0 0 0  
## 1205 2 6 0 0 0 0  
## 1206 2 6 0 0 0 0  
## 1207 1 1 1 1 0 0  
## 1208 2 1 0 0 0 0  
## 1209 3 6 0 0 0 0  
## 1210 2 6 0 0 0 0  
## 1211 1 6 1 0 0 0  
## 1212 1 1 0 0 0 0  
## 1213 1 1 1 0 0 0  
## 1214 2 1 0 0 0 0  
## 1215 2 5 1 1 0 0  
## 1216 2 1 0 0 0 0  
## 1217 1 5 0 0 0 0  
## 1218 1 1 0 0 0 0  
## 1219 2 1 0 0 0 0  
## 1220 2 1 1 0 0 0  
## 1221 2 1 0 0 0 0  
## 1222 2 1 0 0 0 0  
## 1223 2 1 0 0 0 0  
## 1224 2 1 0 0 0 0  
## 1225 2 1 0 0 0 0  
## 1226 2 1 0 0 0 0  
## 1227 2 1 0 0 0 0  
## 1228 2 2 0 1 0 0  
## 1229 2 1 0 0 0 0  
## 1230 1 2 0 0 0 0  
## 1231 2 1 1 0 0 0  
## 1232 2 6 0 1 0 0  
## 1233 1 1 1 0 0 0  
## 1234 2 3 0 0 0 0  
## 1235 2 1 0 0 0 0  
## 1236 1 1 1 0 0 0  
## 1237 1 2 0 0 0 0  
## 1238 1 2 0 0 0 0  
## 1239 1 1 0 0 0 0  
## 1240 1 1 0 0 0 0  
## 1241 2 1 0 0 0 0  
## 1242 3 2 0 0 0 0  
## 1243 2 1 1 0 0 0  
## 1244 2 2 0 0 0 0  
## 1245 2 2 0 0 0 0  
## 1246 1 1 0 0 0 0  
## 1247 1 2 0 0 0 0  
## 1248 2 1 1 0 0 0  
## 1249 1 1 0 0 0 0  
## 1250 2 1 0 0 0 0  
## 1251 1 2 1 0 0 0  
## 1252 1 2 0 0 0 0  
## 1253 1 1 1 0 0 0  
## 1254 2 1 0 0 0 0  
## 1255 1 1 0 0 0 0  
## 1256 2 1 1 0 0 0  
## 1257 1 2 0 0 0 0  
## 1258 4 2 0 0 0 0  
## 1259 1 2 0 0 0 0  
## 1260 2 2 0 0 0 0  
## 1261 2 1 0 0 0 0  
## 1262 1 1 0 0 0 0  
## 1263 2 1 0 0 0 0  
## 1264 2 2 1 0 0 0  
## 1265 1 5 0 0 0 0  
## 1266 1 1 0 0 0 0  
## 1267 2 2 0 0 0 0  
## 1268 2 1 0 0 0 0  
## 1269 2 1 0 0 0 0  
## 1270 2 1 0 0 0 0  
## 1271 1 1 1 0 0 0  
## 1272 2 1 0 1 0 0  
## 1273 2 1 0 0 0 0  
## 1274 2 5 0 1 0 0  
## 1275 2 4 0 0 0 0  
## 1276 2 2 1 1 0 0  
## 1277 2 4 0 0 0 0  
## 1278 2 5 0 1 0 0  
## 1279 2 3 0 0 0 0  
## 1280 2 4 0 1 0 0  
## 1281 2 5 1 0 0 0  
## 1282 1 1 0 0 0 0  
## 1283 2 1 0 0 0 0  
## 1284 2 2 0 0 0 0  
## 1285 2 1 0 0 0 0  
## 1286 1 1 0 0 0 0  
## 1287 1 3 0 1 0 0  
## 1288 2 2 0 0 0 0  
## 1289 2 1 0 0 0 0  
## 1290 2 1 0 0 0 0  
## 1291 1 5 0 0 0 0  
## 1292 2 1 1 0 0 0  
## 1293 2 1 0 0 0 0  
## 1294 2 1 1 0 0 0  
## 1295 1 1 0 0 0 0  
## 1296 2 6 0 1 0 0  
## 1297 2 2 0 0 0 0  
## 1298 2 1 0 0 0 0  
## 1299 2 1 0 0 0 0  
## 1300 2 1 0 0 0 0  
## 1301 2 2 0 0 0 0  
## 1302 2 2 1 0 0 0  
## 1303 2 1 1 0 0 0  
## 1304 2 1 0 0 0 0  
## 1305 2 6 0 0 0 0  
## 1306 1 2 0 0 0 0  
## 1307 2 1 0 0 0 0  
## 1308 1 6 0 0 0 0  
## 1309 1 1 0 0 0 0  
## 1310 2 2 0 0 0 0  
## 1311 1 5 1 0 0 0  
## 1312 2 2 0 0 0 0  
## 1313 1 1 0 0 0 0  
## 1314 1 1 0 0 0 0  
## 1315 2 1 1 0 0 0  
## 1316 1 1 0 0 0 0  
## 1317 1 1 1 0 0 0  
## 1318 1 5 0 1 0 0  
## 1319 1 2 0 0 0 0  
## 1320 2 1 0 0 0 0  
## 1321 1 1 1 0 0 0  
## 1322 1 2 0 0 0 0  
## 1323 1 1 1 0 0 0  
## 1324 2 1 0 1 0 0  
## 1325 1 1 0 0 0 0  
## 1326 2 1 0 1 0 0  
## 1327 2 2 0 0 0 0  
## 1328 2 1 0 0 0 0  
## 1329 1 1 0 0 0 0  
## 1330 2 2 0 0 0 0  
## 1331 1 1 0 0 0 0  
## 1332 1 1 1 0 0 0  
## 1333 1 1 0 0 0 0  
## 1334 2 2 0 0 0 0  
## 1335 3 2 1 0 0 0  
## 1336 1 1 1 0 0 0  
## 1337 4 3 1 0 0 0  
## 1338 1 1 0 0 0 0  
## 1339 1 1 0 0 0 0  
## 1340 1 3 1 0 0 0  
## 1341 2 1 0 0 0 0  
## 1342 2 1 0 0 0 0  
## 1343 1 1 0 0 0 0  
## 1344 2 6 0 0 0 0  
## 1345 1 5 0 0 0 0  
## 1346 1 1 0 0 0 0  
## 1347 2 1 0 0 0 0  
## 1348 2 6 0 0 0 0  
## 1349 1 2 0 0 0 0  
## 1350 2 1 0 0 0 0  
## 1351 2 6 0 0 0 0  
## [ reached 'max' / getOption("max.print") -- omitted 1029 rows ]

for (i in 1:len){  
 if (data$s13[i] == 3){  
 data$black[i] = 1  
 } else if (data$s13[i] == 5) {  
 data$black[i] = 0  
 } else {  
 data$black[i] = NA  
 }  
}

## Warning: Unknown or uninitialised column: `black`.

#3  
  
plot(data$s7,data$black)  
  
bfraction = sum(data$black)/length(data$black)  
dfraction = sum(data$s7)/length(data$s7)  
  
library(data.table)  
library(survival)



library(gmodels)  
table <- data.frame(data$black, data$s7)  
CrossTable(data$black,data$s7)

##   
##   
## Cell Contents  
## |-------------------------|  
## | N |  
## | Chi-square contribution |  
## | N / Row Total |  
## | N / Col Total |  
## | N / Table Total |  
## |-------------------------|  
##   
##   
## Total Observations in Table: 2380   
##   
##   
## | data$s7   
## data$black | 0 | 1 | Row Total |   
## -------------|-----------|-----------|-----------|  
## 0 | 1852 | 189 | 2041 |   
## | 1.709 | 12.560 | |   
## | 0.907 | 0.093 | 0.858 |   
## | 0.884 | 0.663 | |   
## | 0.778 | 0.079 | |   
## -------------|-----------|-----------|-----------|  
## 1 | 243 | 96 | 339 |   
## | 10.287 | 75.620 | |   
## | 0.717 | 0.283 | 0.142 |   
## | 0.116 | 0.337 | |   
## | 0.102 | 0.040 | |   
## -------------|-----------|-----------|-----------|  
## Column Total | 2095 | 285 | 2380 |   
## | 0.880 | 0.120 | |   
## -------------|-----------|-----------|-----------|  
##   
##

# The crosstabulation shows that the B0 should be .093 as that is the percent of denials when the individual is not black. B1 should be .283-.093 as that is the difference in percent denials when the individual race is changed to black.  
lm.fit = lm(data$s7~data$black)  
lm.fit

##   
## Call:  
## lm(formula = data$s7 ~ data$black)  
##   
## Coefficients:  
## (Intercept) data$black   
## 0.0926 0.1906

#4  
  
lm.fit2 = lm(data$s7~data$s46)  
summary(lm.fit2)

##   
## Call:  
## lm(formula = data$s7 ~ data$s46)  
##   
## Residuals:  
## Min 1Q Median 3Q Max   
## -0.73070 -0.13736 -0.11322 -0.07097 1.05577   
##   
## Coefficients:  
## Estimate Std. Error t value Pr(>|t|)   
## (Intercept) -0.0799096 0.0211578 -3.777 0.000163 \*\*\*  
## data$s46 0.0060353 0.0006084 9.920 < 2e-16 \*\*\*  
## ---  
## Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1  
##   
## Residual standard error: 0.3183 on 2378 degrees of freedom  
## Multiple R-squared: 0.03974, Adjusted R-squared: 0.03933   
## F-statistic: 98.41 on 1 and 2378 DF, p-value: < 2.2e-16

# This data is statistically significant to a high degree, showing that being denied for a loan is highly correlated (positively) with a given individual's payment/income ratio. This makes sense as cash outflows are harmful to a person's financials while inflows are a benefit. Banks prefer savers over spenders.  
  
# Load libraries  
library("lmtest")

## Loading required package: zoo

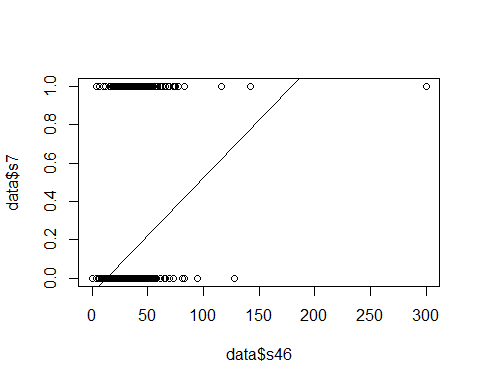
##   
## Attaching package: 'zoo'

## The following objects are masked from 'package:base':  
##   
## as.Date, as.Date.numeric

library("sandwich")  
  
# Robust t test  
robust = coeftest(lm.fit2, vcov = vcovHC(lm.fit2, type = "HC0"))  
robust

##   
## t test of coefficients:  
##   
## Estimate Std. Error t value Pr(>|t|)   
## (Intercept) -0.07990965 0.03195317 -2.5008 0.01246 \*   
## data$s46 0.00603535 0.00098441 6.1309 1.02e-09 \*\*\*  
## ---  
## Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1

# This test likely suffers from heteroskedasticity, so robust standard errors are preferred.  
  
plot(data$s46, data$s7)  
abline(robust)



#5  
  
lm.fit2$coefficients[1] + .2\*lm.fit2$coefficients[2]

## (Intercept)   
## -0.07870258

lm.fit2$coefficients[1] + .1\*lm.fit2$coefficients[2]

## (Intercept)   
## -0.07930611

# The value impact on denial is negative for a PI of 20%. This could be interpereted as a 20% PI decreasing the odds of denial as it is a financially healthy value. A PI of 10% decreases the value further, but only by a small amount. To make this amount more accurate. we can use a log model that will account for percent changes rather than unit changes.

#6  
  
#prevent undefined log error  
data$s46[350] = .0001  
  
lm.fit3 = lm(data$s7~log(data$s46))  
summary(lm.fit3)

##   
## Call:  
## lm(formula = data$s7 ~ log(data$s46))  
##   
## Residuals:  
## Min 1Q Median 3Q Max   
## -0.25820 -0.13262 -0.12096 -0.09652 1.13390   
##   
## Coefficients:  
## Estimate Std. Error t value Pr(>|t|)   
## (Intercept) -0.22213 0.05880 -3.778 0.000162 \*\*\*  
## log(data$s46) 0.09899 0.01692 5.851 5.55e-09 \*\*\*  
## ---  
## Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1  
##   
## Residual standard error: 0.3225 on 2378 degrees of freedom  
## Multiple R-squared: 0.01419, Adjusted R-squared: 0.01378   
## F-statistic: 34.24 on 1 and 2378 DF, p-value: 5.55e-09

lm.fit3$coefficients[1] + .2\*lm.fit3$coefficients[2]

## (Intercept)   
## -0.2023305

lm.fit3$coefficients[1] + .1\*lm.fit3$coefficients[2]

## (Intercept)   
## -0.21223

#7  
  
lm.fit4 = lm( data$s7 ~ log(data$s46) + data$black)  
summary(lm.fit4)

##   
## Call:  
## lm(formula = data$s7 ~ log(data$s46) + data$black)  
##   
## Residuals:  
## Min 1Q Median 3Q Max   
## -0.35941 -0.10780 -0.09669 -0.07661 1.08624   
##   
## Coefficients:  
## Estimate Std. Error t value Pr(>|t|)   
## (Intercept) -0.20686 0.05766 -3.587 0.000341 \*\*\*  
## log(data$s46) 0.08700 0.01663 5.232 1.83e-07 \*\*\*  
## data$black 0.18348 0.01859 9.869 < 2e-16 \*\*\*  
## ---  
## Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1  
##   
## Residual standard error: 0.3161 on 2377 degrees of freedom  
## Multiple R-squared: 0.053, Adjusted R-squared: 0.0522   
## F-statistic: 66.51 on 2 and 2377 DF, p-value: < 2.2e-16

# The indicator variable for black is both large (.18348 increase in percent for black) and statistically significant (p=2x10^-16)

1. The problem with Beta2 in example 7 is that it likely suffers from endogeneity. There are many factors that are correlated with minority status that likely have a significant impact on mortgage loan denial that are not included in this model. This will make race absorb some of the causal effect that other variables would have taken on.

#9  
  
# s7 = denial likelihood  
# black = black indicator  
# self = self-employment indicator  
# HI = housing expense/income ratio  
# LV = loan/value  
# CCS = consumer credit score  
# MCS = mortgage credit score  
# noMI mortgage insurance denied  
  
  
  
lm.fittotal = lm(data$s7 ~ log(data$s46) + data$black + data$LV + (data$LV)^2 + data$HI + data$self + data$CCS + data$MCS + data$NoMI)  
  
summary(lm.fittotal)

##   
## Call:  
## lm(formula = data$s7 ~ log(data$s46) + data$black + data$LV +   
## (data$LV)^2 + data$HI + data$self + data$CCS + data$MCS +   
## data$NoMI)  
##   
## Residuals:  
## Min 1Q Median 3Q Max   
## -1.00593 -0.12151 -0.05596 -0.01826 1.08813   
##   
## Coefficients:  
## Estimate Std. Error t value Pr(>|t|)   
## (Intercept) -0.249079 0.058211 -4.279 1.95e-05 \*\*\*  
## log(data$s46) 0.026001 0.017135 1.517 0.1293   
## data$black 0.110415 0.017614 6.269 4.32e-10 \*\*\*  
## data$LV 0.036734 0.030778 1.194 0.2328   
## data$HI 0.337943 0.069085 4.892 1.07e-06 \*\*\*  
## data$self 0.072936 0.018422 3.959 7.74e-05 \*\*\*  
## data$CCS 0.041007 0.003663 11.194 < 2e-16 \*\*\*  
## data$MCS 0.022184 0.011302 1.963 0.0498 \*   
## data$NoMI 0.750078 0.042228 17.763 < 2e-16 \*\*\*  
## ---  
## Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1  
##   
## Residual standard error: 0.2871 on 2370 degrees of freedom  
## (1 observation deleted due to missingness)  
## Multiple R-squared: 0.2213, Adjusted R-squared: 0.2187   
## F-statistic: 84.19 on 8 and 2370 DF, p-value: < 2.2e-16

lm.fittotalnolog = lm(data$s7 ~ (data$s46) + data$black + data$LV + (data$LV)^2 + data$HI + data$self + data$CCS + data$MCS + data$NoMI)  
  
summary(lm.fittotalnolog)

##   
## Call:  
## lm(formula = data$s7 ~ (data$s46) + data$black + data$LV + (data$LV)^2 +   
## data$HI + data$self + data$CCS + data$MCS + data$NoMI)  
##   
## Residuals:  
## Min 1Q Median 3Q Max   
## -1.00541 -0.12407 -0.05676 -0.01236 1.09002   
##   
## Coefficients:  
## Estimate Std. Error t value Pr(>|t|)   
## (Intercept) -0.2274449 0.0326807 -6.960 4.40e-12 \*\*\*  
## data$s46 0.0051995 0.0008852 5.874 4.85e-09 \*\*\*  
## data$black 0.1065980 0.0175067 6.089 1.32e-09 \*\*\*  
## data$LV 0.0322488 0.0305007 1.057 0.290476   
## data$HI -0.0654563 0.0981261 -0.667 0.504797   
## data$self 0.0640292 0.0183518 3.489 0.000494 \*\*\*  
## data$CCS 0.0393960 0.0036464 10.804 < 2e-16 \*\*\*  
## data$MCS 0.0266999 0.0112540 2.372 0.017749 \*   
## data$NoMI 0.7425719 0.0419598 17.697 < 2e-16 \*\*\*  
## ---  
## Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1  
##   
## Residual standard error: 0.2852 on 2370 degrees of freedom  
## (1 observation deleted due to missingness)  
## Multiple R-squared: 0.2317, Adjusted R-squared: 0.2291   
## F-statistic: 89.35 on 8 and 2370 DF, p-value: < 2.2e-16

# Except for LV, all of the variables are positively significant with regards to loan denial in at least one of the two regressions. This makes economical sense because each of the variables (besides black) are either an indicator or measurement of something that would make an individual a more fiscally risky investment.Taking the log of PI switches its significance with HI, this is likely because there is a high degree of correltaion/collinearity between the two variables.

#10  
  
lm.fittotal$coefficients[3]

## data$black   
## 0.1104153

lm.fittotalnolog$coefficients[3]

## data$black   
## 0.106598

The predicted effect of race on loan denial in the OLS specification is between 10-11% depending on the model used. Economically, this mean that being an individual who is black will increase your odds of being denied a mortgage loan by 10-11% as opposed to being white, all other financial factors being equal.

As stated in question 10, both specifications produce similar values of the coefficient on the indicator variable of black. This is because both the percent and unit increase of PI have a similar overall effect on the model and account for a similar set of variability.

#12  
  
(sum(data$LV)/length(data$LV))

## [1] NA

sum(data$LV)

## [1] NA

length(data$LV)

## [1] 2380

which(is.na(data$LV))

## [1] 2246

data$LV[2246] = .75  
  
whiteavg = lm.fittotal$coefficients[1] + lm.fittotal$coefficients[2] \* (sum(log(data$s46))/length(data$s46)) + lm.fittotal$coefficients[3] \* 0 + lm.fittotal$coefficients[4] \* (sum(data$LV)/length(data$LV)) + lm.fittotal$coefficients[4] \* (sum((data$LV)^2)/length((data$LV)^2)) + lm.fittotal$coefficients[5] \* (sum(data$HI)/length(data$HI)) + lm.fittotal$coefficients[6] \* (sum(data$self)/length(data$self)) + lm.fittotal$coefficients[7] \* (sum(data$CCS)/length(data$CCS)) + lm.fittotal$coefficients[8] \* (sum(data$MCS)/length(data$MCS)) + lm.fittotal$coefficients[9] \* (sum(data$NoMI)/length(data$NoMI))  
  
whiteavg

## (Intercept)   
## 0.1275468

blackavg = lm.fittotal$coefficients[1] + lm.fittotal$coefficients[2] \* (sum(log(data$s46))/length(data$s46)) + lm.fittotal$coefficients[3] \* 1 + lm.fittotal$coefficients[4] \* (sum(data$LV)/length(data$LV)) + lm.fittotal$coefficients[4] \* (sum((data$LV)^2)/length((data$LV)^2)) + lm.fittotal$coefficients[5] \* (sum(data$HI)/length(data$HI)) + lm.fittotal$coefficients[6] \* (sum(data$self)/length(data$self)) + lm.fittotal$coefficients[7] \* (sum(data$CCS)/length(data$CCS)) + lm.fittotal$coefficients[8] \* (sum(data$MCS)/length(data$MCS)) + lm.fittotal$coefficients[9] \* (sum(data$NoMI)/length(data$NoMI))  
  
blackavg

## (Intercept)   
## 0.237962

whiteavgnolog = lm.fittotalnolog$coefficients[1] + lm.fittotalnolog$coefficients[2] \* (sum((data$s46))/length(data$s46)) + lm.fittotalnolog$coefficients[3] \* 0 + lm.fittotalnolog$coefficients[4] \* (sum(data$LV)/length(data$LV)) + lm.fittotalnolog$coefficients[4] \* (sum((data$LV)^2)/length((data$LV)^2)) + lm.fittotalnolog$coefficients[5] \* (sum(data$HI)/length(data$HI)) + lm.fittotalnolog$coefficients[6] \* (sum(data$self)/length(data$self)) + lm.fittotalnolog$coefficients[7] \* (sum(data$CCS)/length(data$CCS)) + lm.fittotalnolog$coefficients[8] \* (sum(data$MCS)/length(data$MCS)) + lm.fittotalnolog$coefficients[9] \* (sum(data$NoMI)/length(data$NoMI))  
  
whiteavgnolog

## (Intercept)   
## 0.1252158

blackavgnolog = lm.fittotalnolog$coefficients[1] + lm.fittotalnolog$coefficients[2] \* (sum((data$s46))/length(data$s46)) + lm.fittotalnolog$coefficients[3] \* 1 + lm.fittotalnolog$coefficients[4] \* (sum(data$LV)/length(data$LV)) + lm.fittotalnolog$coefficients[4] \* (sum((data$LV)^2)/length((data$LV)^2)) + lm.fittotalnolog$coefficients[5] \* (sum(data$HI)/length(data$HI)) + lm.fittotalnolog$coefficients[6] \* (sum(data$self)/length(data$self)) + lm.fittotalnolog$coefficients[7] \* (sum(data$CCS)/length(data$CCS)) + lm.fittotalnolog$coefficients[8] \* (sum(data$MCS)/length(data$MCS)) + lm.fittotalnolog$coefficients[9] \* (sum(data$NoMI)/length(data$NoMI))  
  
blackavgnolog

## (Intercept)   
## 0.2318137

blackavg-whiteavg

## (Intercept)   
## 0.1104153

lm.fittotal$coefficients[3]

## data$black   
## 0.1104153

blackavgnolog-whiteavgnolog

## (Intercept)   
## 0.106598

lm.fittotalnolog$coefficients[3]

## data$black   
## 0.106598

As seen from the equation in #12, the effect of indicator black on the average individual as well as the average predicted effect of indicator black on an individual are equivalent to the respective coefficients of the beta value for black in the OLS and altered OLS regressions.