Homework # 1. 2131450 単日10日出場計算 925년

\* 37/21 Search Algorithm (Sibu > Bucharest)

① Greedy Algorithm: Sibiu > Fagaras > Bucharest

Sibiu

Rimmen Fagaras

Vilcen
193

196

Shu Bucharest
253

O A\* Algorithm: Sibiu > Rimman Vilcen > Pitesti -> Bucharest

2 A\* Algorithm: Sibiu > Rimnian Vilea > Pitesti -> Budiovest

Rimniau Fagaras Vilcea 273 = 80+193 275=99+176

Sibiu Craina Pitesti 413 = 386 = 279 = 160+253 226+160 | 191+100

RIMITOU

Viloga

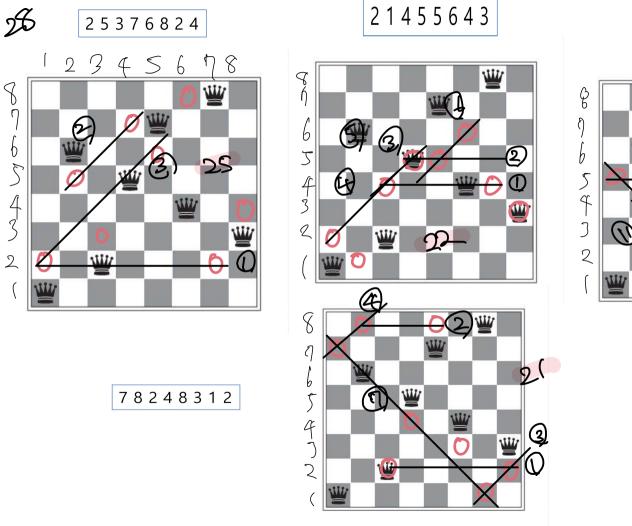
467 = 274+193

Orazova Bucharest 1975= 2178= 2178+0 3) RBFS Algorithm: Sibiu-> Rimnian Vilea -> Pitesti-> Budnavest Sibily 297>310 275 Kannica Vilcea 273<del>-></del>277 80+193 Sibru 386= 199-400 160+253 Bucharest Riminica 278= vilæa UNS= 467= 2178+0 315+160 2744193 D SibruouA (253) ZY 2 Romanica Villea (273), Fagaras (275) 012 Rmma VICEAZ OF @ Pitests (277) of Fagaras (275) 90+ 303 Fagaras ? 017 @ Statu (451) 2f Bucharest (310) >+ Pitest (277) 2ct are pitestis of @ Buchavest (278) 9 Cost>+>+2 2014,

型如照縣

X Genetic Algorithm 25376824 25 29.4. 21455643 21476824 21476324 21455643 22 25376824 25355643 25355643 21455124 21855124 78248312 | 1 20-l- 21455643 54325443 54325647 54325124 21 24.7 54325124 Crossover Mutation Initial population Selection

Fifness Function



5 4 3 2 5 1 2 4

