21 + 29.5

1. Its a problem to solve that where you want max or min something

+3

2. Its a method where you solve every problem be your own hands,
+3 its the wost way to solve a optimization problem, but probable can y.
get the best way.

3. Its a method that you solve a combinational optimiza problem
+4 that you structue a way to solve it in the minimal time posible, probably
not get it the best answer but a good sure.

4. Because the heuristic probably its not the best way to solver, but probably
+1 dont take it to much time to get a considerate answer.

5. Its a heuristic that use a specific method to solve problems
+1

6. the nearest neighbor its a heuristic where you put a
initial place and succesive you pt the next place to go
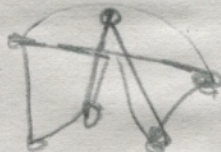in the neighbor more nearst to the last place

+5
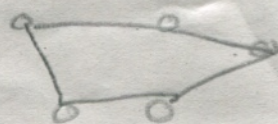
Example

7. the nearest intersection Its a heuristic when you can use
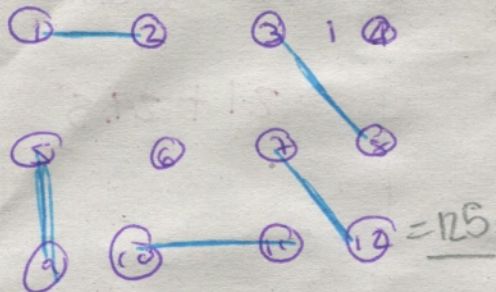8 intersection some times when another place its better
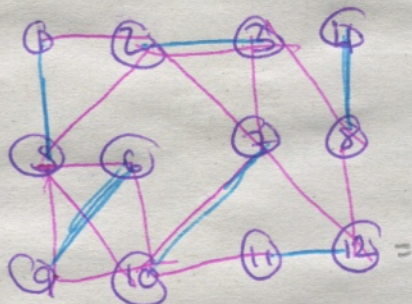
+4

Example.

⑧

a)

+3

= 125

Its a good solution but probably not the best because its only a randomize solution that dont follow any rule.
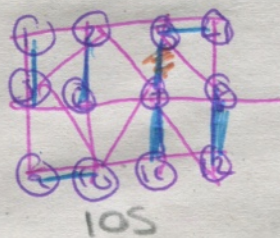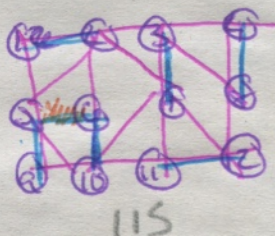
Is it feasible??

b)

-5

=

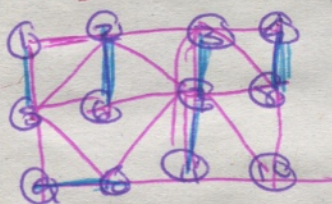its not a feasible solution because (6,9) dont exist.

c)

+4.5

11S   10S

(9)? Inf.

M⁴ is the best of the three, next M⁵, and last M³

d) The heuristic that. I think its the most fast to solve its searching the most valuue posible en going to the next every time
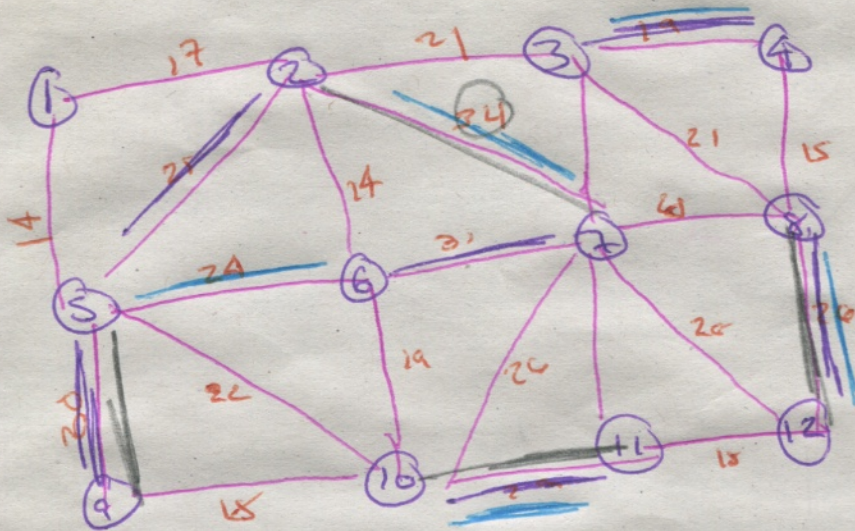
+12

1: In fist every we have the entiere (i,j) so we can put in order to the most weight here, and start to shot

2: Next we have the reduction to dont have the same nodes so we can put to dont we the same i or j again.

3: Start to shot it every time, and the most valuue posible its the best

Too confuse

start with
the most
valve

● first try
● second try
○ trth try

+ S

show step by step