

READ ME File

- Run the code "info_extraction.cpp" by
 - `g++ -std=c++11 info_extraction.cpp`
- Run a.out by following command
 - `./a.out x1 y1 x2 y2 (debug_flag =0 / 1) (algo)`

Here,

x1, y1 -> Start Node Coordinate

x2 y2 -> Target Node Coordinate

debug_flag -> 0 for not to print transcript and 1 to print transcript

algo -> 1 for DFS

2 for BFS

3 for GBFS

Sample

`./a.out 3 15 20 8 0 1`

Run the code for (3, 15) to (20, 8) with no debug for DFS algorithm.

Files need :

anish@Anish-Laptop:~/codes/AI/assignment1\$ ls

a.out atmgraph.txt info_extraction.cpp mypriority_queue.h Node.h Node.h.gch