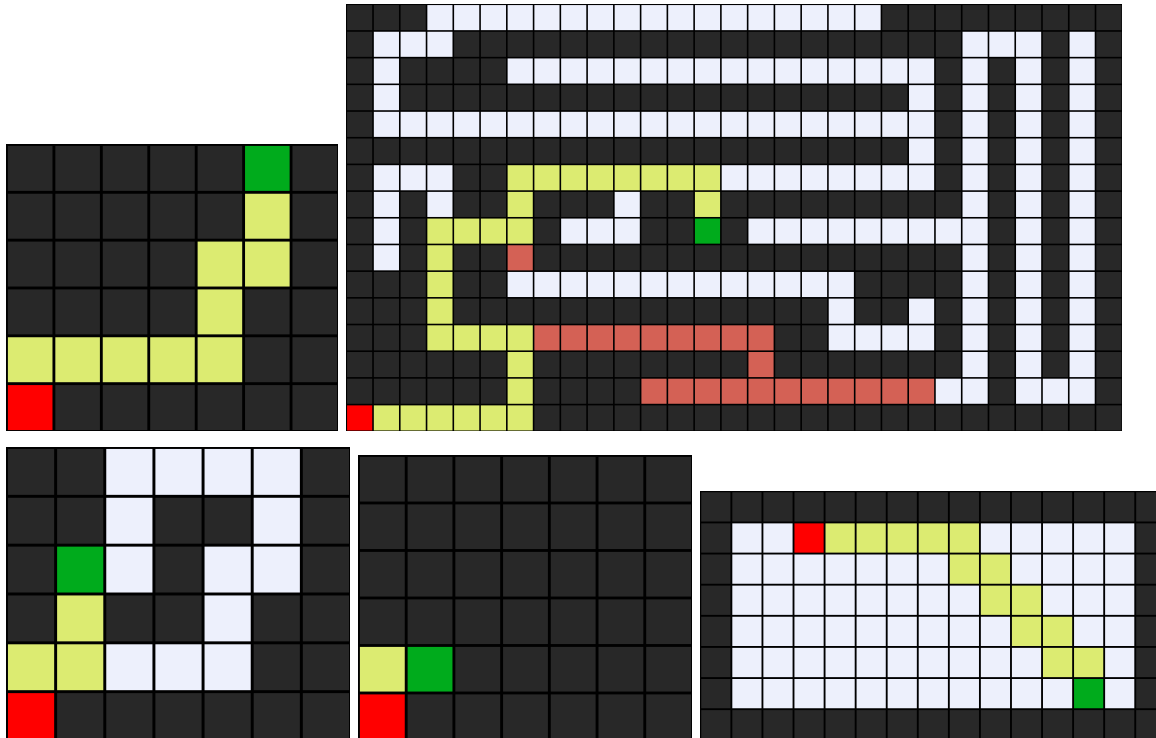


Murad Haider
Comp 151 Project 1
09/21/2021

1. PNG outputs in order from maze 1 - 5:



2. A* search in this case is quicker because it uses the distance between itself and the goal state unlike DFS which will go through and search through the lines fully until it hits the goal state. Lastly BFS will search through the shallowest parts so the main difference is how each search algorithm looks for the goal state. A* uses distance, BFS looks for the path by going through each layer and DFS will go through one path until it eventually finds the right one.