DFS

python pacman.py -l mediumMaze -p SearchAgent

BFS

python pacman.py -l mediumMaze -p SearchAgent -a fn=bfs

Uniform cost

python pacman.py -l mediumDottedMaze -p StayEastSearchAgent

A\*

python pacman.py -l bigMaze -z .5 -p SearchAgent -a fn=astar,heuristic=manhattanHeuristic

Corners

python pacman.py -l mediumCorners -p SearchAgent -a fn=bfs,prob=CornersProblem

Corners Heuristic

python pacman.py -l mediumCorners -p SearchAgent -a fn=aStarSearch,prob=CornersProblem,heuristic=cornersHeuristic

Suboptimal

python pacman.py -l bigSearch -p ClosestDotSearchAgent -z .5