CS 4300: Artificial Intelligence

Assignment: Scavenger Search Results

Description

Details to come.

Compare nodes created and stored using various frontier and algorithm combinations.

Use DFS, BFS and UCS, each paired with Tree and Graph search. Do a search from base to goal in each of the 4 worlds, then record the number of nodes generated (time) and maximum number of nodes stored (space) complexity. Put the numbers in a table and chart them.

Requirements

Passoff