1. Describe any implementation choices you made that you felt were important. Clearly explain any aspects of your program that aren't working. Mention anything else that we should know when evaluating your work.

Issues with substituting variables and checking permissible actions

2. Which of your heuristics are admissible?

Currently I only developed a heuristic of 0 as I was fleshing out other bugs so all of them are admissible.

3. What can you say about the the time and space complexity of your program?

In the worst case the branching factor to the power of the weight times the cost of the optimal path.

4. What suggestions do you have for improving this assignment in the future?

None; maybe formatting input a little simpler so parsing is less work.