## **README**

## Compiling

make all

## Running

./main.o <input-file> <output-file> <optinal heuristic/relevant action selector id>

## **Optional Argument**

If planning using Forward A\* Search: Heuristic ID:

- 0: Optimal Height Based Heuristic.
- 1: Non-Optimal Total Goal Propositions Satisfied Count Based. (default)

If planning using Goal Stack Planner: Relevant Action Selector ID:

- 0: First Relevant Action Based.
- 1: Most Relevant Action Based.
- 2: Least Used Action with tie breaking with Most Relevant Action Based.
- 3: Manually coded Proposition-Action Tables Based. (default)