README

Compile:
Type command line in terminal:
              javac Assignment1.java

Run:
Type command line in terminal:
        java Assignment1 + (path of the input file)
Eg: java Assignment1 Users/Min/AI/input.txt

Summary:

As the number of task increases, the fraction of examples where a solution exists decreases.
As the number of task increases, the states number increases as exponential growth.