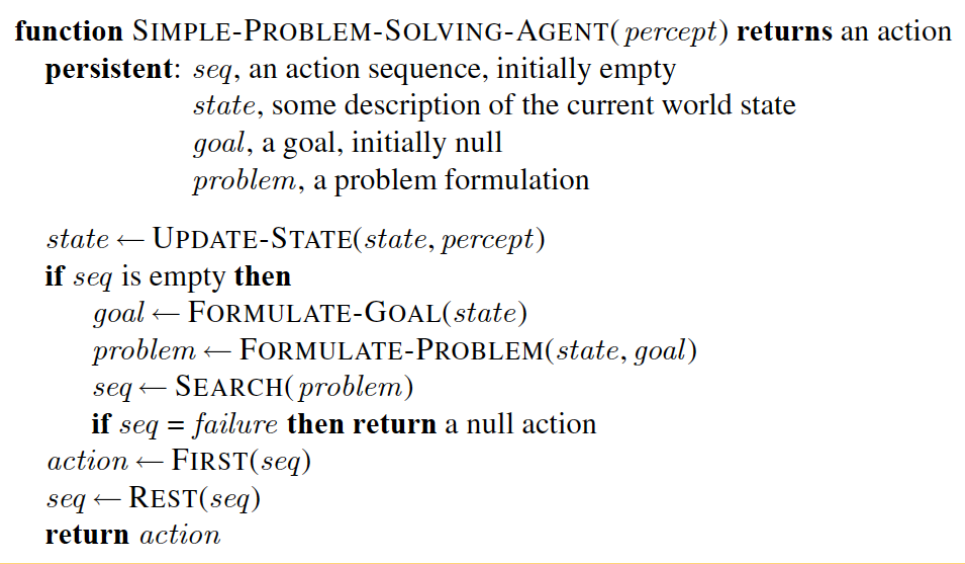
**Homework assignment#1 (Chap3)**

106971001 林上人

1. **Pseudo codes documentation**

Pages: 3



1. **Exercises**

3.6 Consider the -queens problem using the “efficient” incremental formulation give on page 72. Explain why the state space has at least States and estimate the largest for which exhaustive exploreation is feasible. (*Hint*: Derive a lower bound on the branching factor by considering the maximum number of squares that a queen can attack in and column.)