ASSIGNMENT 1 REPORT
RAJALAKSHMI V (IS201511037)
VAISHALI SHARMA (IS201501053)

ALGORITHMS:
Time(real time, user time, system time)
***NOTE: The mean and standard deviation had been calculated for 5 trials.
1. **BFS:**
   a. **MEAN:**
      i. **Time: 0.04,0.03,0.00**
      ii. **Memory:43584K**
   b. **STANDARD DEVIATION:**
      i. **Time:0.01095,0.00548,0.00548**

2. **DFS:**
   a. **MEAN:**
      i. **Time: 10.31,10.30,0.01**
      ii. **Memory:43476K**
   b. **STANDARD DEVIATION:**
      i. **Time:0.16208,0.12133,0.0083**
3. **UNIFORM COST SEARCH:**
   a. **MEAN:**
      i. **Time: 0.04,0.03,0.00**
      ii. **Memory:43476K**
   b. **STANDARD DEVIATION:**
      i. **Time:0.00837,0.01304,0.00894**

4. **BIDIRECTIONAL BFS:**
   a. **MEAN:**
      i. **Time: 0.02,0.02,0.00**
      ii. **Memory:43480K**
   b. **STANDARD DEVIATION:**
      i. **Time:0.00707,0.00447,0.00894**