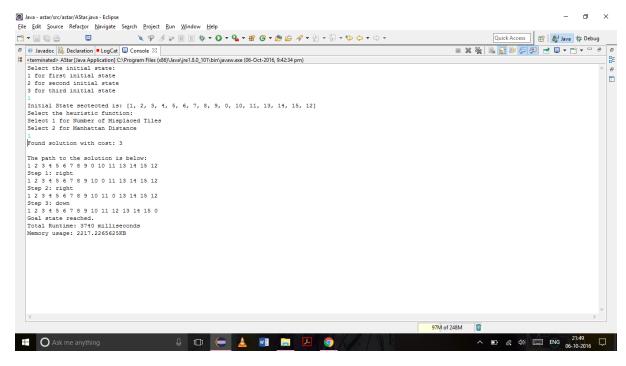
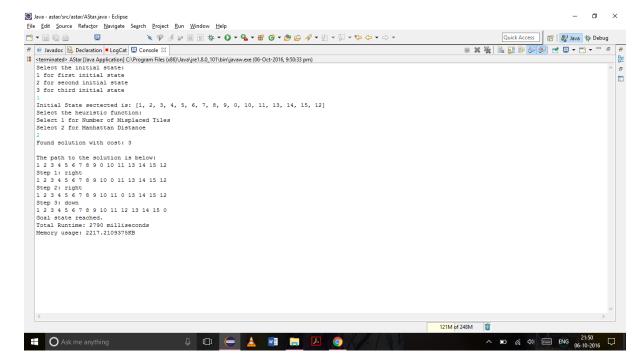
CS411\_Homework\_6 Keshav Malpani UIN: 671090436

#### **Initial State 1:**

Heuristic: Number of misplaced tiles.



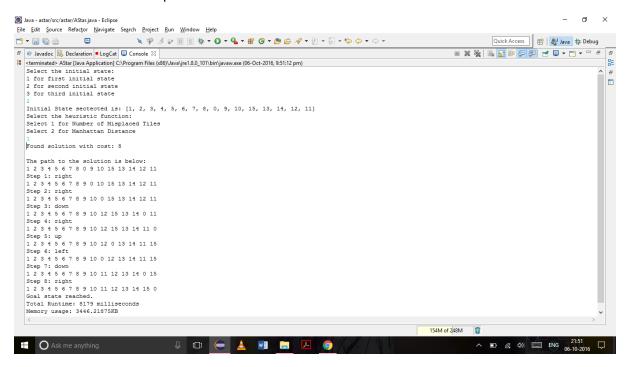
### Heuristic: Manhattan Distance



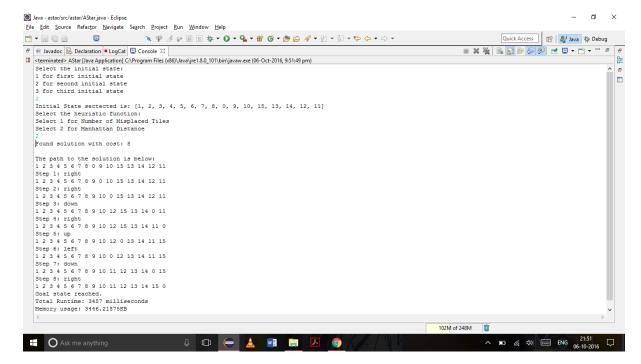
CS411\_Homework\_6 Keshav Malpani UIN: 671090436

#### **Initial State 2:**

## Heuristic: Number of misplaced tiles



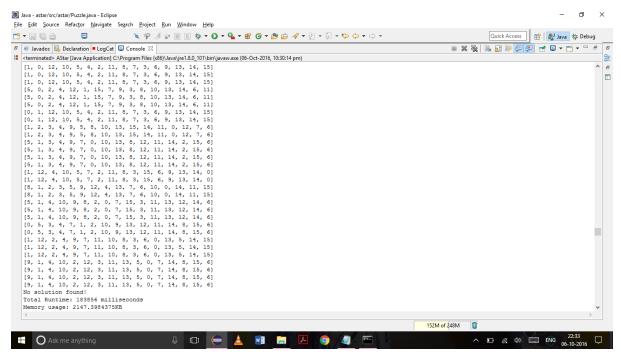
### Heuristic: Manhattan Distance



CS411\_Homework\_6 Keshav Malpani UIN: 671090436

### **Initial State 3:**

## Heuristic: Number of misplaced tiles



# Heuristic: Manhattan Distance

