The python file can be executed using multiple commands:

1. Executing python script to run *Use Case 1* from the homework document
   COMMAND = "python MEJSourceCodeFile.py 1"

2. Executing python script to run *Use Case 2* from the homework document
   COMMAND = "python MEJSourceCodeFile.py 2"

3. Executing python script using user input start/goal states using space separated vectors inside double quotes
   COMMAND = "python MEJSourceCodeFile.py "<start_state>" "<goal_state>" "
   Example:
   > python MEJSourceCodeFile.py "1 13 3 5 6 9 11 0 8 12 14 10 7 16 15 4 17 2"
   > "1 13 3 5 6 9 11 14 8 12 16 10 7 17 15 0 4 2"

4. Executing python script using default start/goal states hard coded in MEJSourceCodeFile.py (Same start/goal state as *Use Case 1* from homework document)
   COMMAND = "python MEJSourceCodeFile.py"