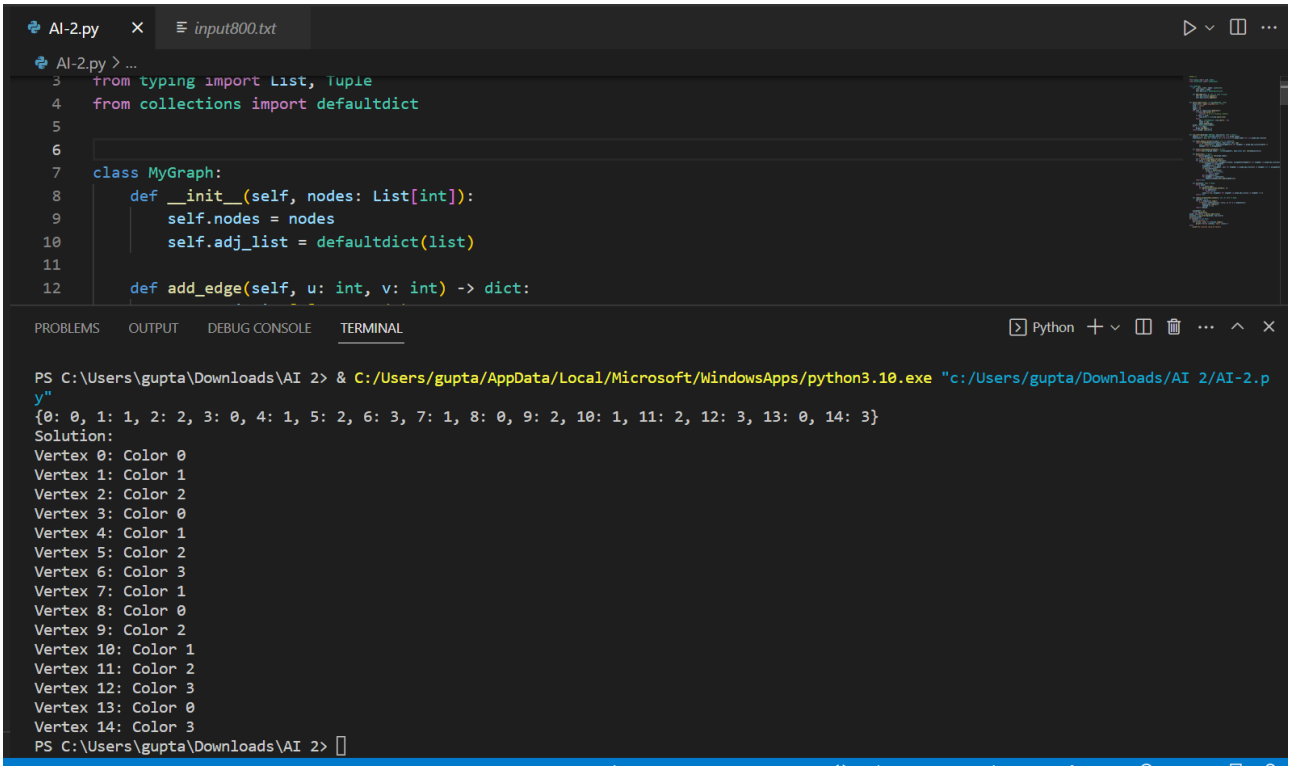
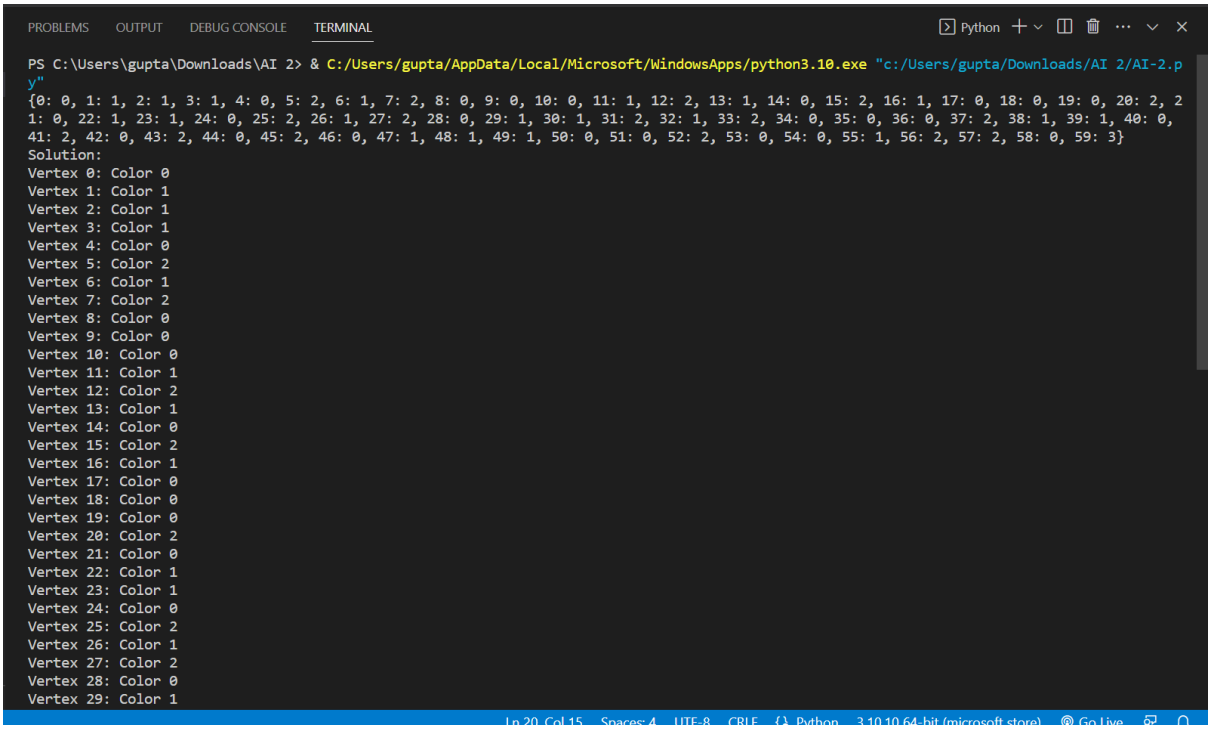
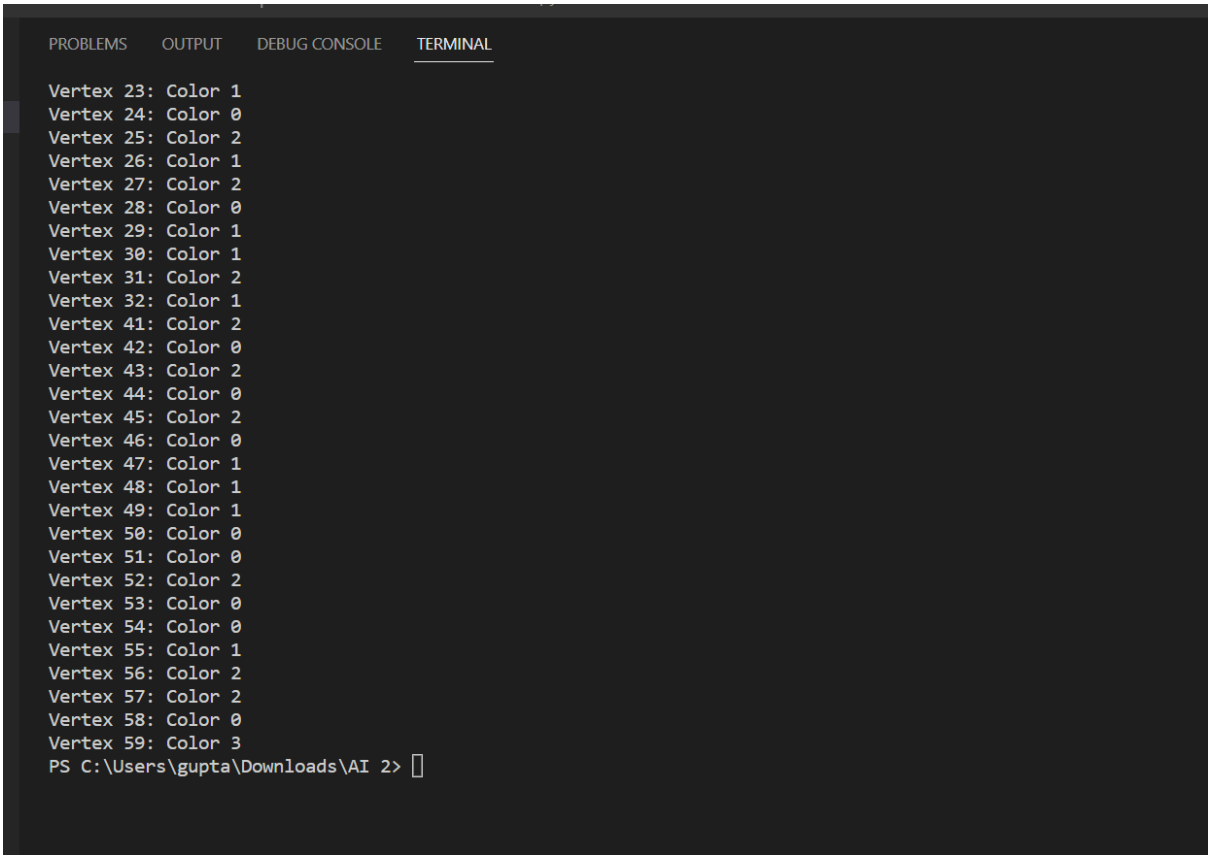
AI Project 2 - Reeya Gupta
Output Document

Output 1:
Input file: gc_78317103208800.txt

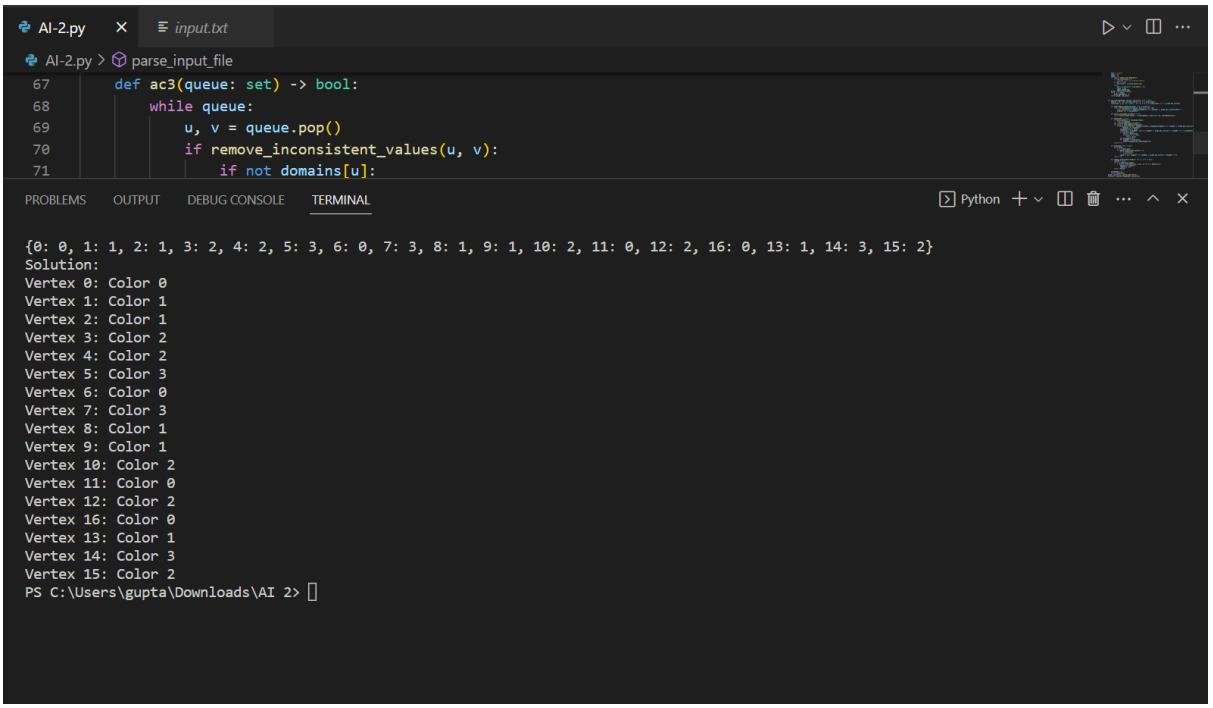


Output 2:
Input file: gc_78317094521100.txt

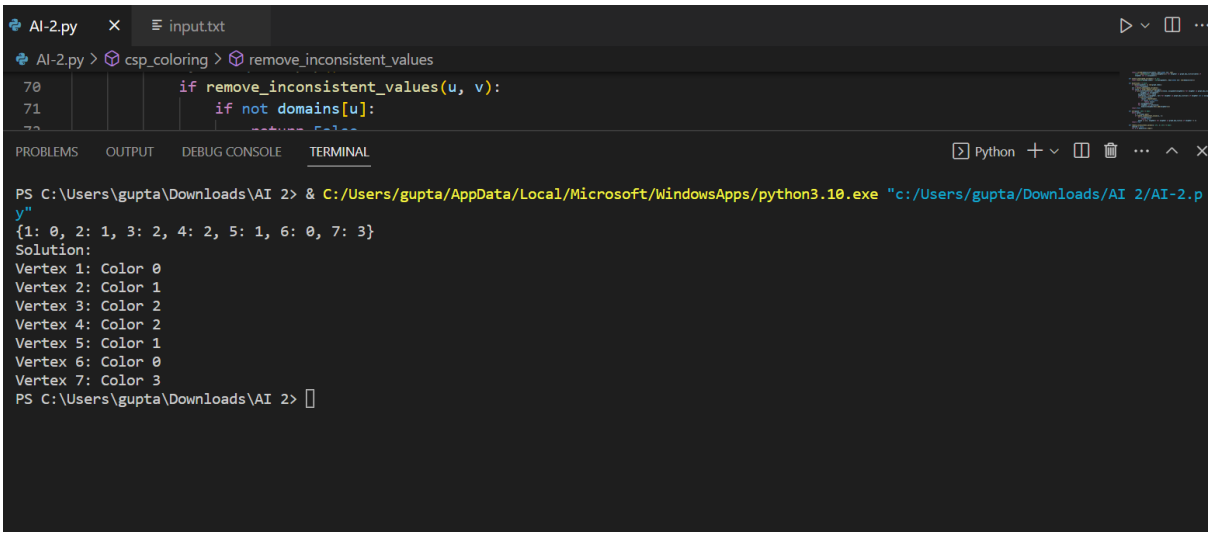

PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
Python
PS C:\Users\gupta\Downloads\AI 2> & C:/Users/gupta/AppData/Local/Microsoft/WindowsApps/python3.10.exe "c:/Users/gupta/Downloads/AI 2/AI-2.py"
{0: 0, 1: 1, 2: 1, 3: 1, 4: 0, 5: 2, 6: 1, 7: 2, 8: 0, 9: 0, 10: 0, 11: 1, 12: 2, 13: 1, 14: 0, 15: 2, 16: 1, 17: 0, 18: 0, 19: 0, 20: 2, 21: 0, 22: 1, 23: 1, 24: 0, 25: 2, 26: 1, 27: 2, 28: 0, 29: 1, 30: 1, 31: 2, 32: 1, 33: 2, 34: 0, 35: 0, 36: 0, 37: 2, 38: 1, 39: 1, 40: 0, 41: 2, 42: 0, 43: 2, 44: 0, 45: 2, 46: 0, 47: 1, 48: 1, 49: 1, 50: 0, 51: 0, 52: 2, 53: 0, 54: 0, 55: 1, 56: 2, 57: 2, 58: 0, 59: 3}
Solution:
Vertex 0: Color 0
Vertex 1: Color 1
Vertex 2: Color 1
Vertex 3: Color 1
Vertex 4: Color 0
Vertex 5: Color 2
Vertex 6: Color 1
Vertex 7: Color 2
Vertex 8: Color 0
Vertex 9: Color 0
Vertex 10: Color 0
Vertex 11: Color 1
Vertex 12: Color 2
Vertex 13: Color 1
Vertex 14: Color 0
Vertex 15: Color 2
Vertex 16: Color 1
Vertex 17: Color 0
Vertex 18: Color 0
Vertex 19: Color 0
Vertex 20: Color 2
Vertex 21: Color 0
Vertex 22: Color 1
Vertex 23: Color 1
Vertex 24: Color 0
Vertex 25: Color 2
Vertex 26: Color 1
Vertex 27: Color 2
Vertex 28: Color 0
Vertex 29: Color 1


PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
Vertex 23: Color 1
Vertex 24: Color 0
Vertex 25: Color 2
Vertex 26: Color 1
Vertex 27: Color 2
Vertex 28: Color 0
Vertex 29: Color 1
Vertex 30: Color 1
Vertex 31: Color 2
Vertex 32: Color 1
Vertex 41: Color 2
Vertex 42: Color 0
Vertex 43: Color 2
Vertex 44: Color 0
Vertex 45: Color 2
Vertex 46: Color 0
Vertex 47: Color 1
Vertex 48: Color 1
Vertex 49: Color 1
Vertex 50: Color 0
Vertex 51: Color 0
Vertex 52: Color 2
Vertex 53: Color 0
Vertex 54: Color 0
Vertex 55: Color 1
Vertex 56: Color 2
Vertex 57: Color 2
Vertex 58: Color 0
Vertex 59: Color 3
PS C:\Users\gupta\Downloads\AI 2>

Output 3:
Input file: gc_78317100510400.txt



Output 4:
Input file: gc_1378296846561000.txt



Output 5:
Input file: gc_78317097930400.txt