OR LAB TEST

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Input for Q1 and Q2:

```
2
4
5 4 2 1 100
2 3 8 1 75
2
2
12 8 14 10
0
```

Output for Q1:

```
Solving Using BigM Method...
Value of M is: 1000000



Iteration: 3
Zj-Cj: 0 3.38889 0 -6.83333 -1.88889 -999998 -1.27778 -999999
Reached the termination state
```

Output for Q2:

```
Solving Using BigM Method...
Value of M is: 1000000


Iteration: 2
The pivot row elements and their values are:
x[1]= 4.5
x[2]= 3.25
x[3]= 0
x[4]= 0.75
x[5]= -1
x[6]= 1
x[7]= 0.25
x[8]= -0.25
x[9]= 81.25


Reached the termination state
```