```
3 3
Enter allocation matrix:
0 1 0
2 1 3
3 0 1
Enter request matrix:
7 3 3
9 0 2
6 2 5
Enter available matrix:
3 3 2
System is in a deadlock state.
Process returned 0 (0x0) execution time: 45.515 s
Press any key to continue.
```

Enter number of processes and resources:

```
3 3
Enter allocation matrix:
5 0 6
7 3 2
3 4 5
Enter request matrix:
0 0 5
0 2 3
1 0 1
Enter available matrix:
3 3 2
Process 2 can finish.
Process 0 can finish.
Process 1 can finish.
System is not in a deadlock state.
Process returned 0 (0x0) execution time: 60.150 s
Press any key to continue.
```

Enter number of processes and resources: