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ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities Terminal Oct 30 00:38
manav@manav-VirtualBox: ~/Desktop

Enter the allocation matrix:1 0 1 1 0
1 1 0 0 0
0 0 0 1 0
0 0 0 0 0

manav@manav-VirtualBox:~/Desktop$ ./deadlock

Enter the no of process: 4
Enter the no of resources: 5
Total Amount of the Resource R1: 2
Total Amount of the Resource R2: 1
Total Amount of the Resource R3: 1
Total Amount of the Resource R4: 2
Total Amount of the Resource R5: 1

Enter the request matrix:0 1 0 0 1
0 0 1 0 1
0 0 0 0 1
1 0 1 0 1

Enter the allocation matrix:1 0 1 1 0
1 1 0 0 0
0 0 0 1 0
0 0 0 0 0

Deadlock detectedmanav@manav-VirtualBox:~/Desktop$
```