```
1
2
3
Enter the Allocation Matrix:
123
145
126
263
223
453
Enter the available Resources:
23556
34256
23456

Process Allocation        Max      Available
P1      123 145 126       1 2 3    23556 34256 23456
P2      263 223 453       1 2 3
Process P1 can execute. New available: 23679 34401 23582
Process P2 can execute. New available: 23942 34624 24035

No deadlock detected. System is in safe state.
PS C:\Users\NLN\OneDrive\Desktop\OS_Lab\lab 8>
```