Enter number of resources

4

Enter number of process

5

Enter allocation details

Enter resource allocation for process=1

Enter allocation of resource=1

0

Enter allocation of resource=2

0

Enter allocation of resource=3

1

Enter allocation of resource=4

2

Enter resource allocation for process=2

Enter allocation of resource=1

1

Enter allocation of resource=2

0

Enter allocation of resource=3

0

Enter allocation of resource=4

0

Enter resource allocation for process=3

Enter allocation of resource=1

1

Enter allocation of resource=2

3

Enter allocation of resource=3

5

Enter allocation of resource=4

4

Enter resource allocation for process=4

Enter allocation of resource=1

0

Enter allocation of resource=2

6

Enter allocation of resource=3

3

Enter allocation of resource=4

2

Enter resource allocation for process=5

Enter allocation of resource=1

0

Enter allocation of resource=2

0

Enter allocation of resource=3

1

Enter allocation of resource=4

4

Enter max instances

Enter max instances for process=1

Enter max instances of resource=1

0

Enter max instances of resource=2

0

Enter max instances of resource=3

1

Enter max instances of resource=4

1

Enter max instances for process=2

Enter max instances of resource=1

1

Enter max instances of resource=2

7

Enter max instances of resource=3

5

Enter max instances of resource=4

0

Enter max instances for process=3

Enter max instances of resource=1

2

Enter max instances of resource=2

3

Enter max instances of resource=3

5

Enter max instances of resource=4

6

Enter max instances for process=4

Enter max instances of resource=1

0

Enter max instances of resource=2

6

Enter max instances of resource=3

5

Enter max instances of resource=4

2

Enter max instances for process=5

Enter max instances of resource=1

0

Enter max instances of resource=2

6

Enter max instances of resource=3

5

Enter max instances of resource=4

6

Enter no of instances availabel

1 5 2 0

Need matrix=

0 0 0 -1

0 7 5 0

1 0 0 2

0 0 2 0

0 6 4 2

Process that are executed

1 -1 3 4 5

Process that are remaining

2

Process that are executed

1 2 3 4 5

Process that are remaining

Safe state

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Process exited after 79.48 seconds with return value 0

Press any key to continue . . .