

```
No. of states : 3
No. of transitions : 2
state name : 2
path : 0
Enter end state from state 2 travelling through path 0 :
2
path : 1
Enter end state from state 2 travelling through path 1 :
2
state name : 1
path : 0
Enter end state from state 1 travelling through path 0 :
1
path : 1
Enter end state from state 1 travelling through path 1 :
2
state name : 0
path : 0
Enter end state from state 0 travelling through path 0 :
1
path : 1
Enter end state from state 0 travelling through path 1 :
1
```

NFA :-

```
{'2': {'0': ['2'], '1': ['2']}, '1': {'0': ['1'], '1': ['2']}, '0': {'0': ['1'], '1': ['1']}}
```

Printing NFA table :-

	0	1
2	[2]	[2]
1	[1]	[2]
0	[1]	[1]

Enter final state of NFA :

2

DFA :-

```
{'2': {'0': '2', '1': '2'}}
```

Printing DFA table :-

	0	1
2	2	2

Final states of the DFA are : ['2']

...Program finished with exit code 0

Press ENTER to exit console.