

```
PS C:\Users\vldrj\OneDrive\바탕 화면\21-1학기\2021-1학기 전공\데이터 구조\practice12> .\DigraphMain
```

```
Print Adj Matrix: 6 vertices are in use currently
```

	[0]	[1]	[2]	[3]	[4]	[5]
[0]	-1	50	10	-1	45	-1
[1]	-1	-1	15	-1	10	-1
[2]	20	-1	-1	15	-1	-1
[3]	-1	20	-1	-1	30	-1
[4]	-1	-1	-1	35	-1	-1
[5]	-1	-1	-1	3	-1	-1

```
Single Source Shortest Path from 0
```

Dest	Cost	Path
2	10	0 2
3	25	0 2 3
4	45	0 4
5	-1	No Path

```
Single Source Shortest Path from 1
```

Dest	Cost	Path
0	35	1 2 0
2	15	1 2
3	30	1 2 3
4	10	1 4
5	-1	No Path