

# Assignment No. 3

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## graph1k:

1-100:

```
Give source vertex:1
Give target vertex:100
[1, 5, 487, 175, 714, 799, 222, 561, 100]
Cost: 141
Command took 0.0009999275207519531 to execute.
```

100-1:

```
>lcw
Give source vertex:100
Give target vertex:1
[100, 259, 229, 641, 538, 854, 1]
Cost: 196
Command took 0.003002643585205078 to execute.
```

## graph10k:

1-100:

```
Give source vertex:1
Give target vertex:100
[1, 7317, 460, 6010, 5295, 4560, 5513, 8467, 3517, 99, 9159, 6840, 5177, 7133, 288, 100]
Cost: 344
Command took 0.03200817108154297 to execute.
```

100-1:

```
Give source vertex:100
Give target vertex:1
[100, 4442, 3980, 1974, 407, 4489, 5162, 2008, 3631, 2305, 8336, 1]
Cost: 238
Command took 0.019003868103027344 to execute.
```

## graph100k:

1-100:

```
Give source vertex:1
Give target vertex:100
[1, 99842, 59480, 5210, 19068, 66428, 33692, 97073, 23675, 73057, 100]
Cost: 304
Command took 0.35908055305480957 to execute.
```

100-1:

```
Give target vertex:1
[100, 85636, 77467, 52472, 38155, 40962, 34650, 29215, 35260, 1]
Cost: 361
Command took 0.2630589008331299 to execute.
```

## Manual executions:

