

```
2. python3 start_router.py large-1 (Python)
4      3      33

ID      NextHop Cost
1       1       0
6       10      49
10      10      17
3       3       8
8       3       24
5       10      42
2       10      36
9       3       40
7       10      31
4       3       33

ID      NextHop Cost
1       1       0
6       10      49
10      10      17
3       3       8
8       3       24
5       10      42
2       10      36
9       3       40
7       10      31
4       3       33
```

```
4. python3 start_router.py large-2 (Python)
3       7       32

ID      NextHop Cost
2       2       0
5       5       6
6       5       13
7       7       5
4       4       13
9       5       17
8       4       22
1       5       25
10      7       19
3       7       32

ID      NextHop Cost
2       2       0
5       5       6
6       5       13
7       7       5
4       4       13
9       5       17
8       4       22
1       5       25
10      7       19
3       7       32
```

```
5. python3 start_router.py large-3 (Python)
7      10      27

ID      NextHop Cost
1        1        8
3        3        0
10       10       13
8        8        16
6        10       45
5        10       38
2        10       32
4        8        25
9        8        32
7        10       27

ID      NextHop Cost
1        1        8
3        3        0
10       10       13
8        8        16
6        10       45
5        10       38
2        10       32
4        8        25
9        8        32
7        10       27
```

```
8. python3 start_router.py large-4 (Python)
3        8        25

ID      NextHop Cost
9        9        7
4        4        0
2        2        13
8        8        9
5        9        18
6        9        25
7        2        18
1        8        33
10       8        21
3        8        25

ID      NextHop Cost
9        9        7
4        4        0
2        2        13
8        8        9
5        9        18
6        9        25
7        2        18
1        8        33
10       8        21
3        8        25
```

```
10. python3 start_router.py large-5 (Python)
3      6      27

ID      NextHop Cost
5      5      0
6      6      7
2      2      6
9      9      11
7      2      11
4      9      18
8      9      27
1      6      19
10     2      25
3      6      27

ID      NextHop Cost
5      5      0
6      6      7
2      2      6
9      9      11
7      2      11
4      9      18
8      9      27
1      6      19
10     2      25
3      6      27
```

```
6. python3 start_router.py large-8 (Python)
7      10     26

ID      NextHop Cost
8      8      0
3      3      16
10     10     12
4      4      9
1      3      24
6      4      34
5      4      27
2      4      22
9      4      16
7      10     26

ID      NextHop Cost
8      8      0
3      3      16
10     10     12
4      4      9
1      3      24
6      4      34
5      4      27
2      4      22
9      4      16
7      10     26
```

```
7. python3 start_router.py large-7 (Python)
```

3	10	27
---	----	----

ID	NextHop	Cost
10	10	14
7	7	0
2	2	5
5	2	11
6	2	18
4	2	18
9	2	22
8	10	26
1	2	30
3	10	27

ID	NextHop	Cost
10	10	14
7	7	0
2	2	5
5	2	11
6	2	18
4	2	18
9	2	22
8	10	26
1	2	30
3	10	27

```
6. python3 start_router.py large-8 (Python)
```

7	10	26
---	----	----

ID	NextHop	Cost
8	8	0
3	3	16
10	10	12
4	4	9
1	3	24
6	4	34
5	4	27
2	4	22
9	4	16
7	10	26

ID	NextHop	Cost
8	8	0
3	3	16
10	10	12
4	4	9
1	3	24
6	4	34
5	4	27
2	4	22
9	4	16
7	10	26

```
9. python3 start_router.py large-9 (Python)
```

3	4	32
ID	NextHop	Cost
9	9	0
5	5	11
4	4	7
6	5	18
2	5	17
7	5	22
8	4	16
1	5	30
10	4	28
3	4	32

ID	NextHop	Cost
9	9	0
5	5	11
4	4	7
6	5	18
2	5	17
7	5	22
8	4	16
1	5	30
10	4	28
3	4	32

```
1. python3 start_router.py large-10 (Python)
```

9	8	28
ID	NextHop	Cost
1	1	17
10	10	0
3	3	13
8	8	12
7	7	14
6	7	32
5	7	25
2	7	19
4	8	21
9	8	28

ID	NextHop	Cost
1	1	17
10	10	0
3	3	13
8	8	12
7	7	14
6	7	32
5	7	25
2	7	19
4	8	21
9	8	28