

Last login: Mon Nov 19 10:37:28 on ttys002
was-MacBook-Pro:code zhangxiaoyu\$ python start_router.py config/
small-3

Router # 3 State # 0 2018-11-19 10:38:47

Received new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	2	50

Router # 3 State # 1 2018-11-19 10:38:47

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	5

Router # 3 State # 2 2018-11-19 10:38:47

Received neighbor's new distance vector and forwarding table hasn't changed.

Router # 3 State # 3 2018-11-19 10:42:43

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	7

Router # 3 State # 4 2018-11-19 10:42:44

Received neighbor's new distance vector and forwarding table hasn't changed.

Router # 3 State # 5 2018-11-19 10:43:10

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	9

Router # 3 State # 6 2018-11-19 10:43:38

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	11

Router # 3 State # 7 2018-11-19 10:44:08

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	13

Router # 3 State # 8 2018-11-19 10:44:33

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	15

Router # 3 State # 9 2018-11-19 10:45:01

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	17

Router # 3 State # 10 2018-11-19 10:45:30

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	19

Router # 3 State # 11 2018-11-19 10:45:57

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	21

Router # 3 State # 12 2018-11-19 10:46:22

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	23

Router # 3 State # 13 2018-11-19 10:46:47

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	25

Router # 3 State # 14 2018-11-19 10:47:11

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	27

Router # 3 State # 15 2018-11-19 10:47:42

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	29

Router # 3 State # 16 2018-11-19 10:48:15

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	31

Router # 3 State # 17 2018-11-19 10:48:44

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	33

Router # 3 State # 18 2018-11-19 10:49:12

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	35

Router # 3 State # 19 2018-11-19 10:49:40

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	37

Router # 3 State # 20 2018-11-19 10:50:07

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	39

Router # 3 State # 21 2018-11-19 10:50:34

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	41

Router # 3 State # 22 2018-11-19 10:51:02

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	43

Router # 3 State # 23 2018-11-19 10:51:30

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	45

Router # 3 State # 24 2018-11-19 10:51:57

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	47

Router # 3 State # 25 2018-11-19 10:52:26

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	49

Router # 3 State # 26 2018-11-19 10:52:55

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	2	50

Router # 3 State # 27 2018-11-19 10:53:22

Received neighbor's new distance vector and forwarding table hasn't changed.

Router # 3 State # 28 2018-11-19 11:12:40

Received neighbor's new distance vector and forwarding table has changed.

Sent updated forwarding table to neighbors:

ID	NextHop	Cost
1	1	1
2	1	5

Router # 3 State # 29 2018-11-19 11:12:46

Received neighbor's new distance vector and forwarding table hasn't changed.