CS3205: COMPUTER NETWORKS

LAB - 5

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Test Case 1:

11 20

12511

111910

2 4 2 20

2539

28612

291015

3812

3 10 1 1

4579

4 6 15 20

47213

481718

5745

67914

69417

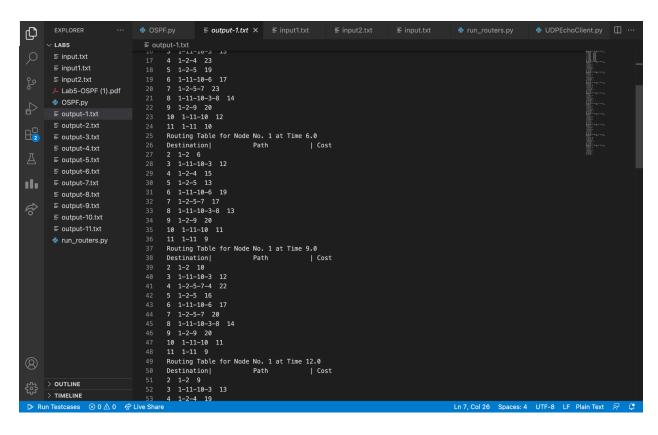
61039

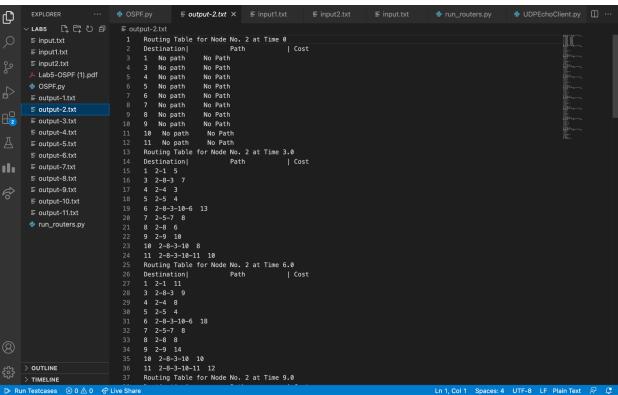
791116

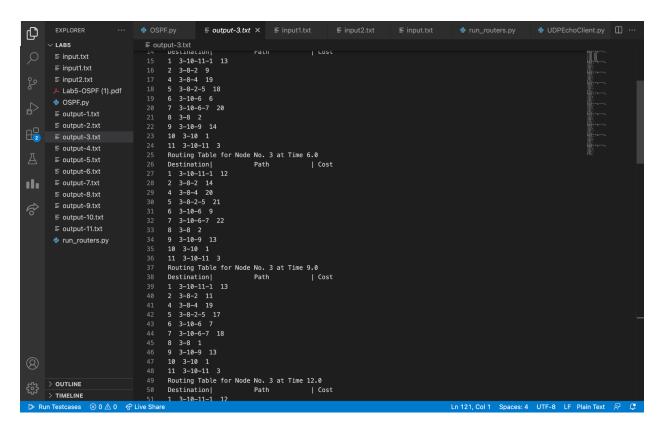
8 10 16 18

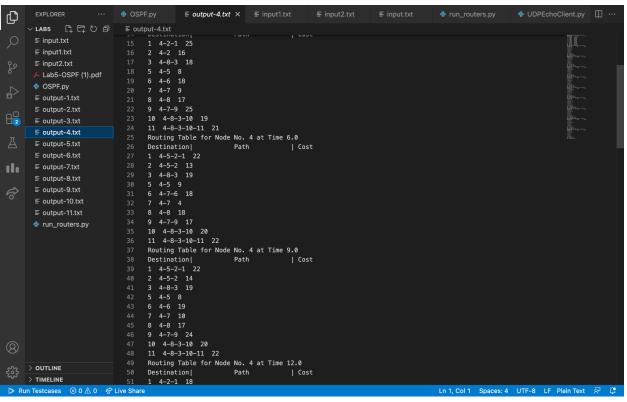
9 10 12 13

10 11 2 2









TEST CASE 2:

10 15

13810

1 4 7 20

2 4 11 12

2588

2 6 10 20

3 5 3 50

37410

4633

47310

5 10 3 8

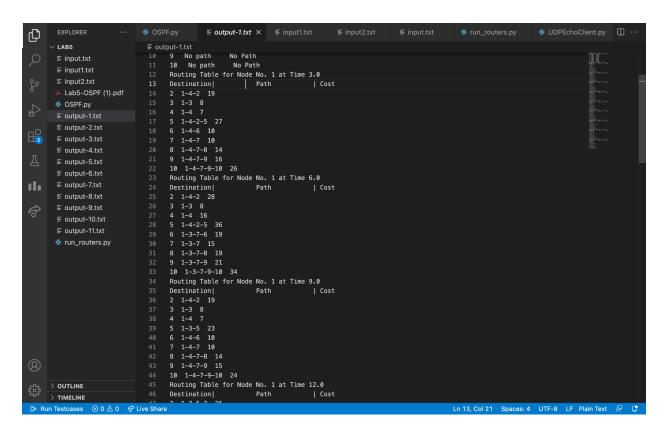
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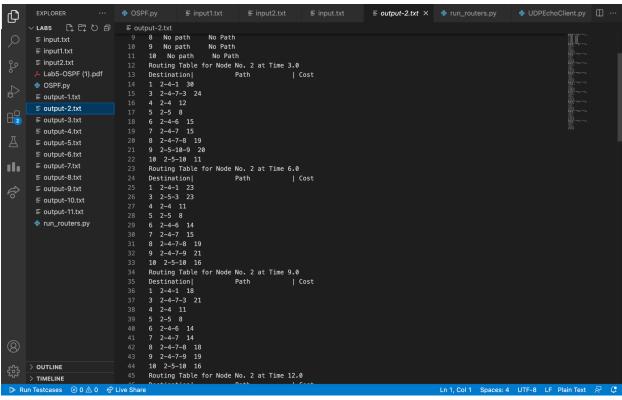
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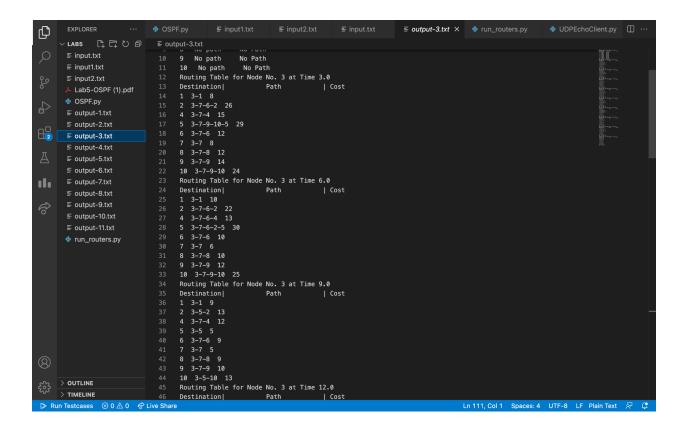
7824

7949

9 10 9 15







Random costs will get set to edges using HELLO and HELLOREPLY and then LSA packets send adjacent weights of every node to every node. After a LSA packet reaches every node it gets dropped due to the restrictions on sequence numbers