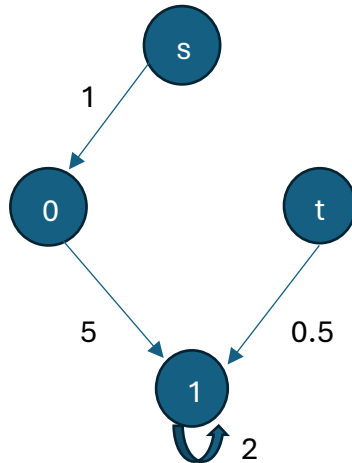


HW5 Part 2

Directed Graph Illustration



Nodes:

- 's'
- 0
- 1
- 't'

Adjacency List:

- s: [(0, 8), (0, 1), (0, 2)]
- 0: [(1, 5)]
- 1: [(1, 3), (t, 1), (t, 2), (t, 3), (1, 2), (t, 0.5)]
- t: []

Edges and Weights:

- ('s', 0, 8)
- ('s', 0, 1)
- ('s', 0, 2)
- (0, 1, 5)
- (1, 1, 3)
- (1, 't', 1)
- (1, 't', 2)
- (1, 't', 3)
- (1, 1, 2)
- (1, 't', 0.5)

Fanout and Fanin Table:

Node	Fanouts	Fanins
s	0	None
0	1	s
1	1, t	0,1
t	None	1

Adjacency Matrix:

	s	0	1	t
s	0	8,1,2	0	0
0	0	0	5	0
1	0	0	3,2	1,2,3,0.5
t	0	0	0	0