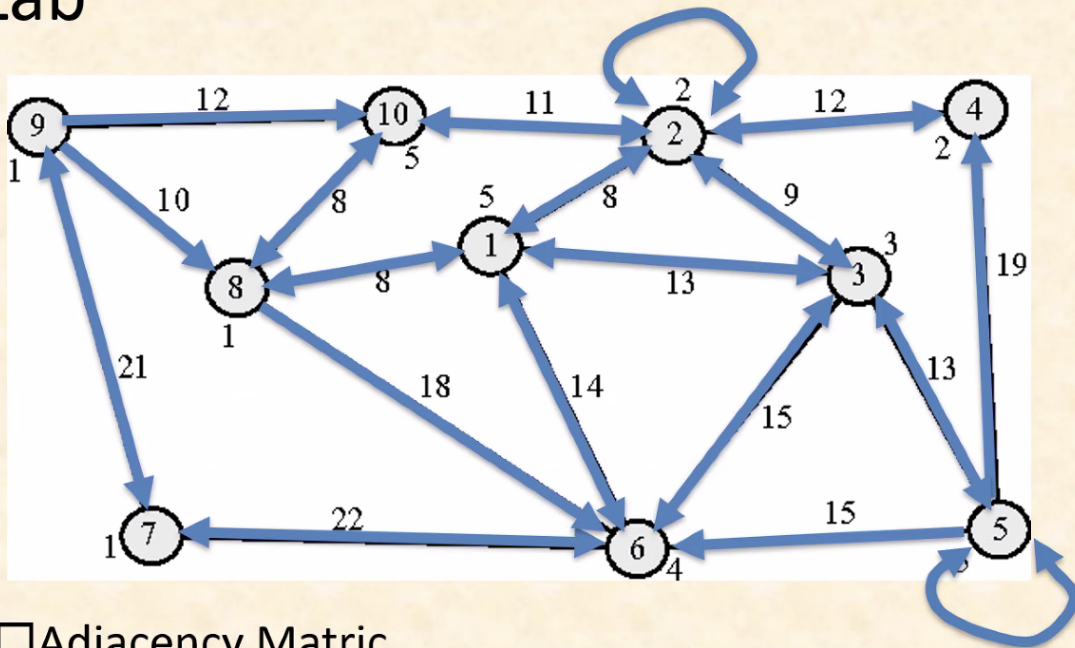


Lab



- ☐ Adjacency Matrix
- ☐ Path to visit all nodes
- ☐ Smallest distance Path (1-10)

adjacency matrix

	1	2	3	4	5	6	7	8	9	10
1		1	1			1		1		1
2		1	1							
3	1	1			1	1				
4		1								
5					1	1	1			
6	1		1				1			
7						1			1	
8	1					1				1
9							1	1		
10		1						1		

Path to all nodes

5 - 4 - 2 - 3 - 1 - 8 - 6 - 7 - 9 - 10

Path 1 to 10

1 - 8 - 10