

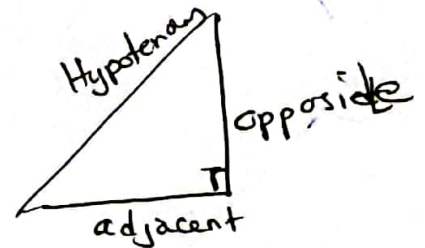
Cse 220
Lab - 8

pg no: ①
Name: Ms Rodney Tahmid
Sec: 12 (Theory)
6 (Lab)
Id: 20101021

Ans 8)

② The elements of adjacency matrix is indicated that whether pair of vertices are adjacent or not.

adj



Given

Adjacency matrix:

	A	B	C	D	E	F	G	
A	0	1	0	1	1	0	0	A
B	0	0	0	0	0	0	1	B
C	0	1	0	0	0	0	0	C
D	0	0	1	0	0	0	1	D
E	0	0	0	0	0	0	0	E
F	0	0	0	1	0	0	0	F
G	0	0	0	0	1	1	0	G

⑧ → continuation. Equivalent Graph:

