

# Assignment 3

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Adjacency Matrix:										
	0	1	2	3	4	5	6	7	8	9
A	$\infty$	1	$\infty$	$\infty$	4	$\infty$	$\infty$	$\infty$		
B	1	$\infty$	2	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$		
C	$\infty$	2	$\infty$	$\infty$	$\infty$	$\infty$	2	$\infty$		
D	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	1	$\infty$		
E	4	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$		
F	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	1	$\infty$		
G	$\infty$	$\infty$	2	1	$\infty$	1	$\infty$	1		
H	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	1	$\infty$		

I declare that all material in this assessment task is my work except where there is clear acknowledgment or reference to the work of others. I further declare that I have complied and agreed to the CMU Academic Integrity Policy at the University website. <http://www.coloradomesa.edu/student-services/documents>

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