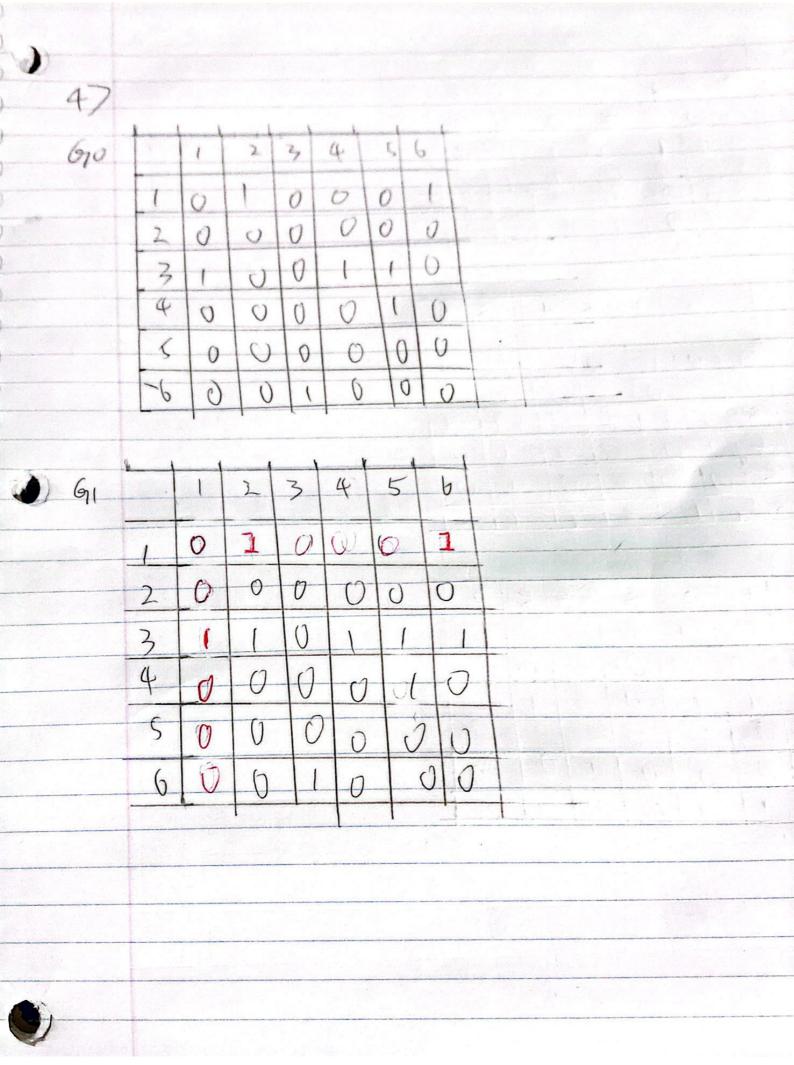
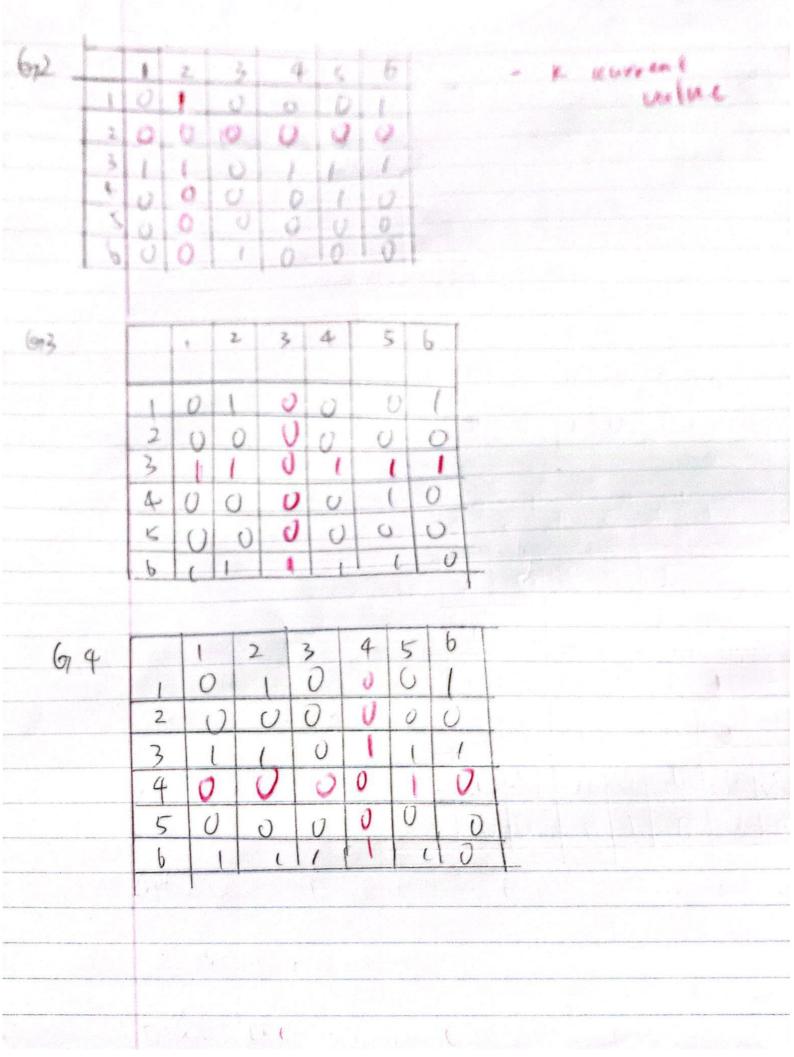
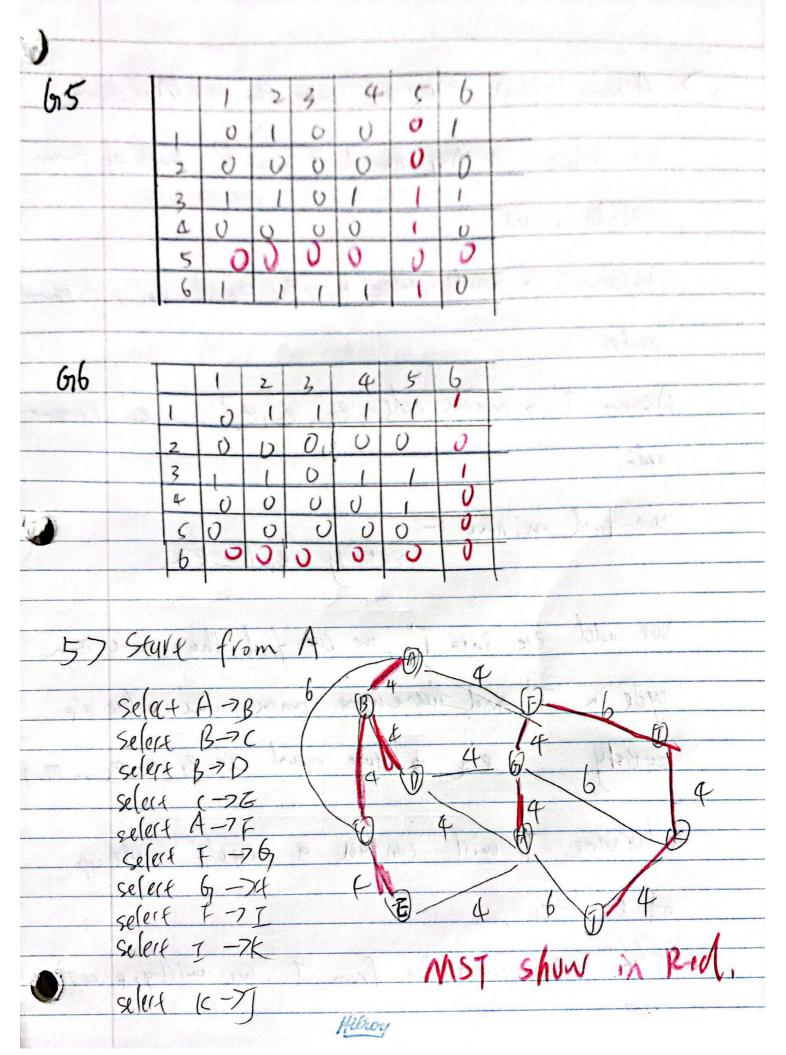
CSC 226	Assign mod 1.
Dellez Lu	V20897211
07 0 -7	
1 -7 4-75	
3 -3 2-75	
9-20-21-25-26-28	
( -> 1->2-73-74-96-971	antinomia, in the authorities who participates as the state of the bound of the state of the state of the state of
6 -7 4-75-7 7-78	
7 -> 5-76-78	
	The second secon
6/0123456	7 8
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20001010	) 0 0
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4 1 10001	1011
501110	1 (0
6000011	0 11
800000	(110)
Hilton	

M=11-K For I commoral companie, consider a tree has no eyele, Soif a tree has in vertices, it must have not 2 (unnered companient) if a graph has a vertice, it must have n-2 edges. For 3 connected companals, if graph has a vertices, it was K connessed run proons, If a graph it must have n-kodges That is M = n-k discover







6) Assure that there are now the west forg we select 2 MST, navel T, and T' but of the weight isw Assum Tis made edge o, e, e, e, e, in would Oxfor T'is made edge ei, eile;" - en inasme We find minimu K Sutisfy elel = e'k. we add ele into I', we can find that there is a cycle in I' And there everse consist one edge o't satisfy e't & xore equal en e, e2, e3, - e6-7 Other wise T will contain a cycle made up. of en tuek. Then, we venue li from I, we will get at 扫描全能王 创建

MST total less than T', That is she e't zeu. This means 7' is not a MIST. i . Assumption is wrong. There is only one MST for this graph.