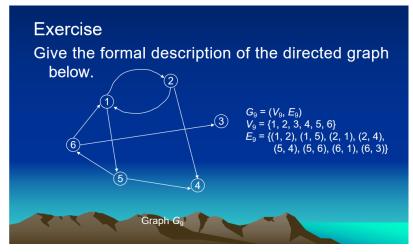
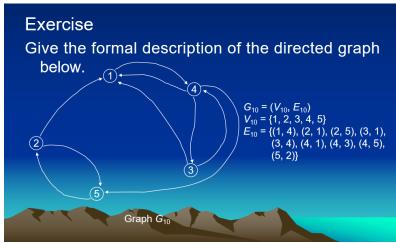
## BSCPE 2-1

## Graphs



Indegree:	Outdegree:
1 is 2	1 is 2
2 is 1	2 is 2
3 is 1	3 is 0
4 is 2	4 is 0
5 is 1	5 is 1
6 is 1	6 is 2



Indegree:	Outdegree:
1 is 3	1 is 1
2 is 1	2 is 2
3 is 1	3 is 2
4 is 2	4 is 3
5 is 2	5 is 1

Lanz Andre: A. Catamisan | BSCPE 2-1

Krus Kal's algorithm w (B,C) = 1 W(M,N) = 1 w(6, I) = 5 W(D,L) = 6 w ((, M) = 8 w(F, t) = 9

$$w(A,B) = 11$$
  
 $w(D,K) = 13$ 

$$\omega(C,D)=14$$

$$\omega (M,0) = 17$$

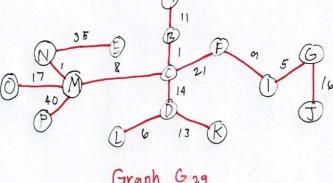
$$W(c,F) = 21$$

$$w(E, N) = 35$$

$$W(M, P) = \frac{40}{197}$$

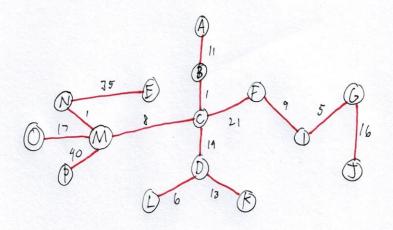
Prims Algorithm

197



Graph G 29

Cost of the minimum spanning tree = 197



Graph Oza

lest of the minimum spanning tree = 19>