CMPT 434 A 2

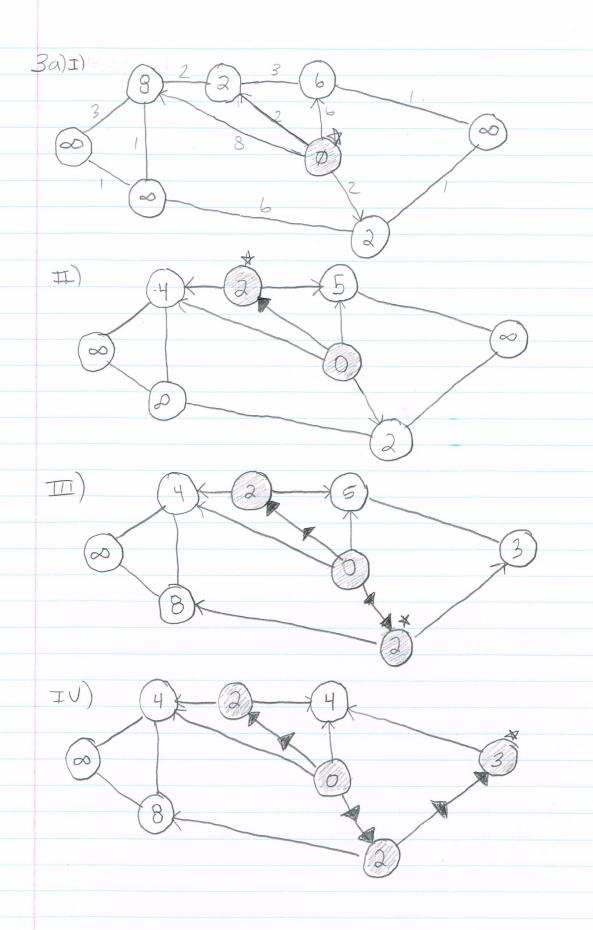
Torban Peterson

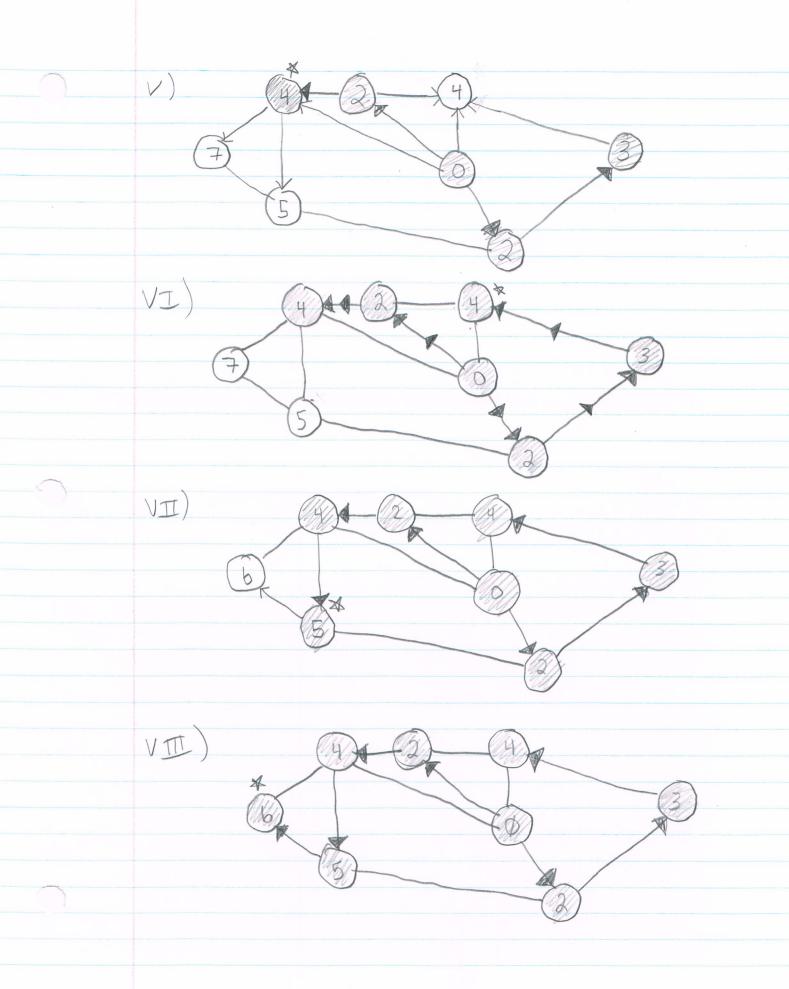
1/0// //0///010/0 +100101 27/1493 X0100111 + 10010111 X00110001 100101 18101100 100101 10000111 100101 X801000 = 8 Ans 2) i 30 meters, @ speed of light, assure one way T= 30m/3.00 x108 m/s = 1x107 seconds t=1/100 Mbrs. 1000kps = 1x10-5 seconds 1/t = 0.010 - CSMA-Byter textbook p268 - Not Aloha

g kolhe

11 T = 300m / 3.00 x 108 m/s = 1 x 10-6 seconds E = 4 Kbit / (10 Gbps = 1000/Mbps = 1000 kbps) = 4 x10 7 Sec T/t = 2.5 - (SMA - As per textbook P 268

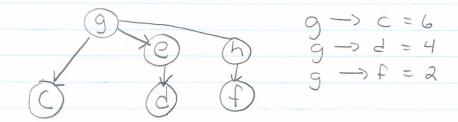
- Aloha could be considered Rough





36 via via via via via via via Via FromE à C 0 1.1 to a. 8 4 to b: to C 2 9 d . to to e to f. 6 23 9

4 Jamin weight steiner from g



- b)i) a > c, c > b, b > d , d > f (Malticast)
 g > c, c > a (encopsulated?) conflicting i deas have
 - ii) need e a, so, e a d a b a c a
- C) Shortest puts from 9 to 0,0,0 g->C, g->e,e->d, g->h, h->f &Assumption: e, h accepting multicast traffic