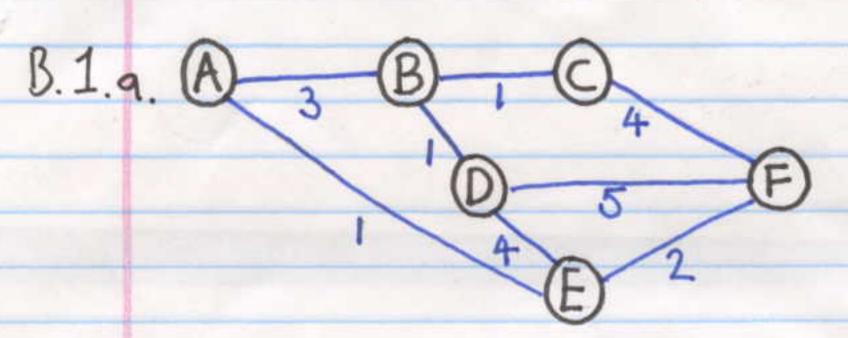
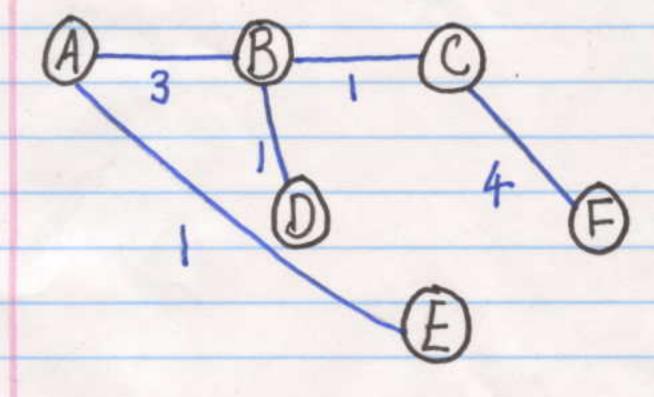
CMPT434~ASSIGNMENT2



Spanning Tree = [] Distances = [(C,0), (A, ∞), (B, ∞), (D, ∞), (E, ∞), (F, ∞)] Spanning Tree = [(C,0)] Distances = [(C,0), (B,1), (F,4), (A, ∞), (D, ∞), (E, ∞)] Spanning Tree = [(C,0), (B,1)] Distances = [(C,0), (B,1), (D,2), (F,4), (A,4), (E, ∞)] Spanning Tree = [(C,0), (B,1), (D,2), (F,4)] Distances = [(C,0), (B,1), (D,2), (F,4), (A,4), (E, ∞)] Spanning Tree = [(C,0), (B,1), (D,2), (F,4), (A,4)] Distances = [(C,0), (B,1), (D,2), (F,4), (A,4), (E, ∞)] Spanning Tree = [(C,0), (B,1), (D,2), (F,4), (A,4), (E, ∞)]

Resultant Spanning Tree:



1969 11139430

11139430 Assignment B 1,C B.1.b ABBEEFFFF, EAAAFFF B-) C = 00 3,D 9,D 5,D 7,DDDD,D 6, F 6, F 6, F 10,D 6, F B D 1,C 2,B 4,C 4.B 5,AFF 4,B 000 2,B 9,E 9,E 00 4, C 00 10, D 10, D 4, C 4, C 13,D 9,F 10, D 4,C 6.F 10, D