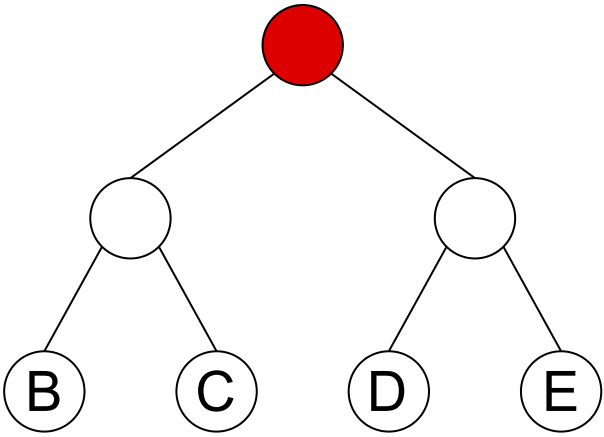
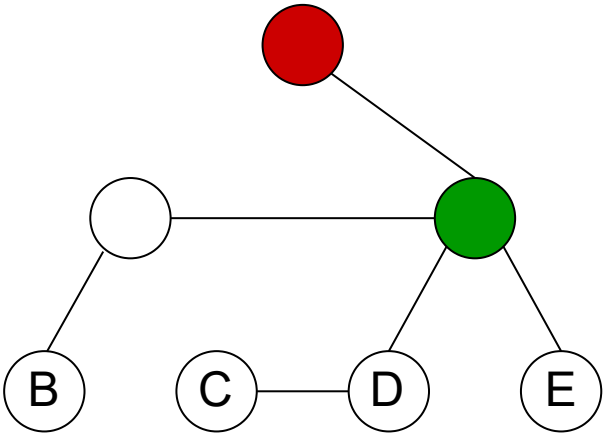
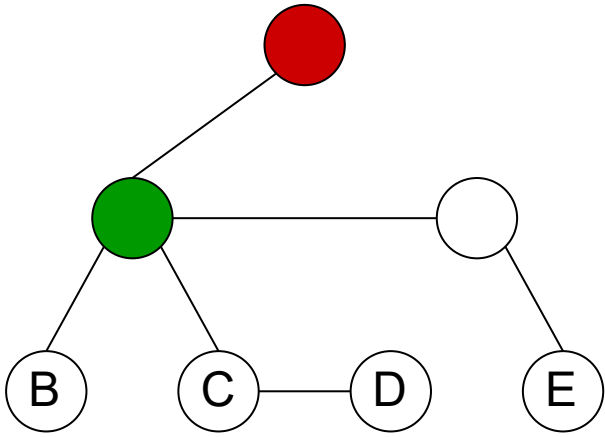


Topology  
(a)



Shortest Path Tree  
(b)



Shortest Path Forest  
(c)

Table 1: FIB at Node A

Destination	Interface	Cost	Next Interface
B	$i_1$	2	$i_1$
C	$i_1$	2	$i_2$
D	$i_2$	2	$i_1$
E	$i_2$	2	$i_2$
B	$i_2$	3	$i_4$
C	$i_2$	3	$i_1$
D	$i_1$	3	$i_2$
E	$i_1$	3	$i_3$