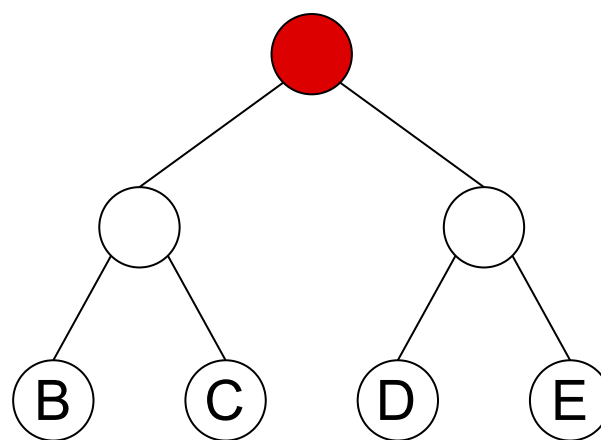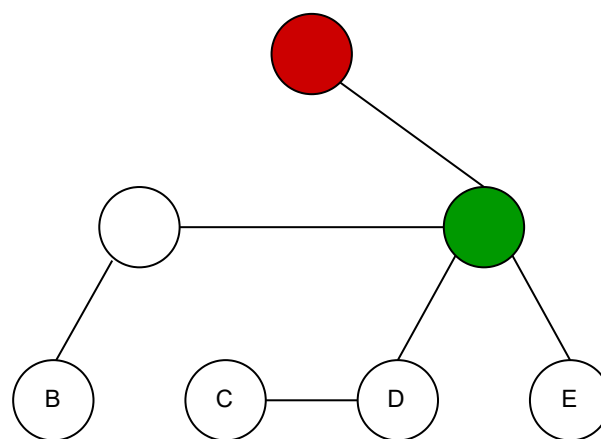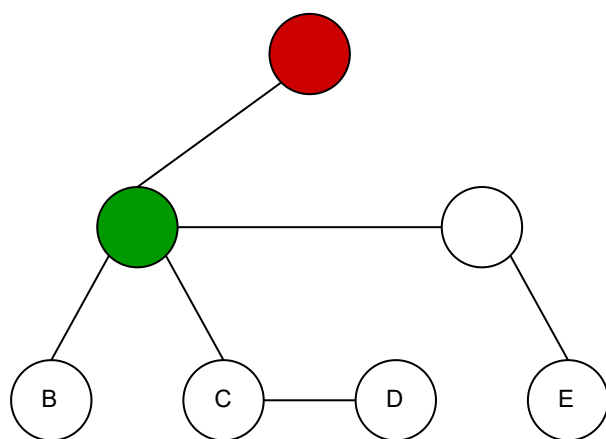Topology
(a)

Shortest Path Tree
(b)

Shortest Path Forest
(c)

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

Destination	Interface	Cost	Next In...
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

terface

1 . . . .

2 . . . .

1 . . . .

2 .

4 . . . .

1 . . . .

2 . . . .

3