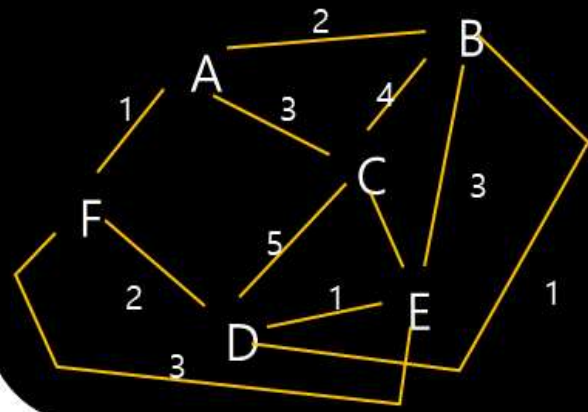
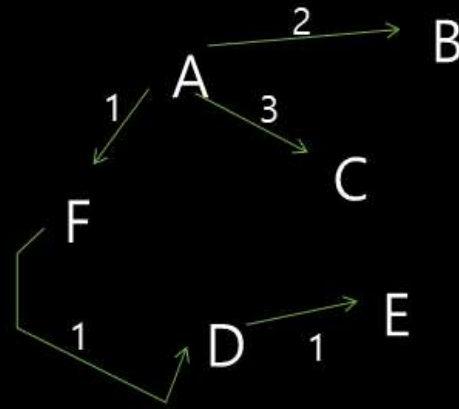


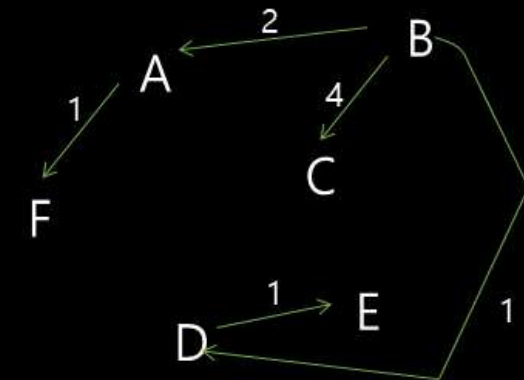
Input the source router



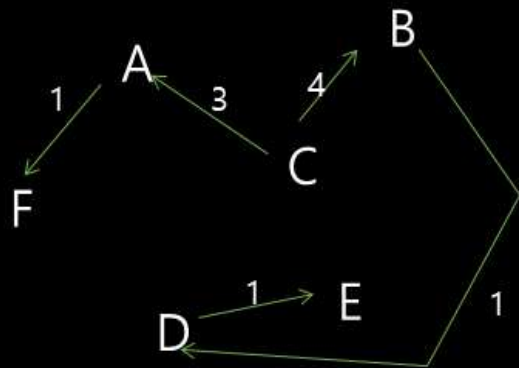
Input the source router : A



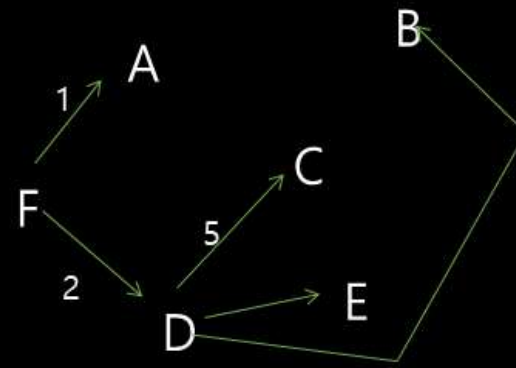
Input the source router : B



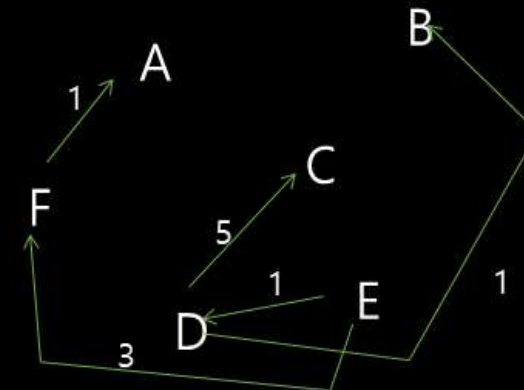
Input the source router : C



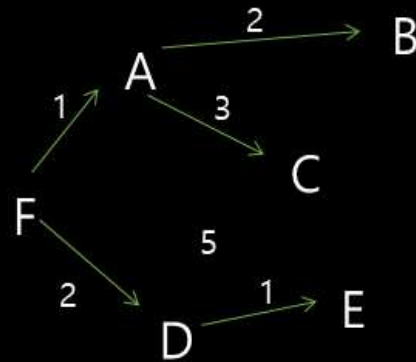
Input the source router : D



Input the source router : E



Input the source router : F



```
C:\WINDOWS\system32\cmd.exe
Program to find the least-cost tree for unicast routing
least-cost tree's vertex : B
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
> input the source router : A
> Least-cost tree rooted at A : (A, 0, B, C, F), (B, 2, NULL), (C, 3, NULL), (D, 3, E), (E, 4, NULL), (F, 1, D)

> input the source router : B
> Least-cost tree rooted at B : (A, 2, F), (B, 0, A, C, D), (C, 4, NULL), (D, 1, E), (E, 2, NULL), (F, 3, NULL)

> input the source router : C
> Least-cost tree rooted at C : (A, 3, F), (B, 4, D), (C, 0, A, B), (D, 5, E), (E, 6, NULL), (F, 4, NULL)

> input the source router : D
> Least-cost tree rooted at D : (A, 3, NULL), (B, 1, NULL), (C, 5, NULL), (D, 0, B, C, E, F), (E, 1, NULL), (F, 2, A)

> input the source router : E
> Least-cost tree rooted at E : (A, 4, NULL), (B, 2, NULL), (C, 6, NULL), (D, 1, B, C), (E, 0, D, F), (F, 3, A)

> input the source router : F
> Least-cost tree rooted at F : (A, 1, B, C), (B, 3, NULL), (C, 4, NULL), (D, 2, E), (E, 3, NULL), (F, 0, A, D)

> input the source router : 컴퓨터공학과 20154215 구명회
```