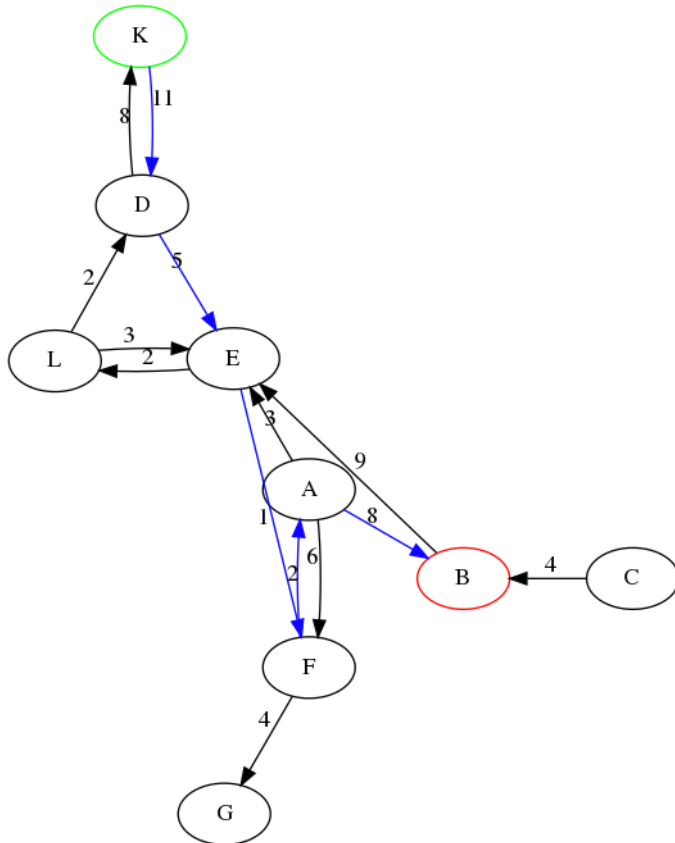


```
edges = [  
    ("A", "E", 3),  
    ("L", "D", 2),  
    ("C", "B", 4),  
    ("K", "D", 11),  
    ("B", "E", 9),  
    ("L", "E", 3),  
    ("D", "E", 5),  
    ("D", "K", 8),  
    ("E", "F", 1),  
    ("E", "L", 2),  
    ("F", "G", 4),  
    ("A", "F", 6),  
    ("F", "A", 2),  
    ("A", "B", 8)]
```

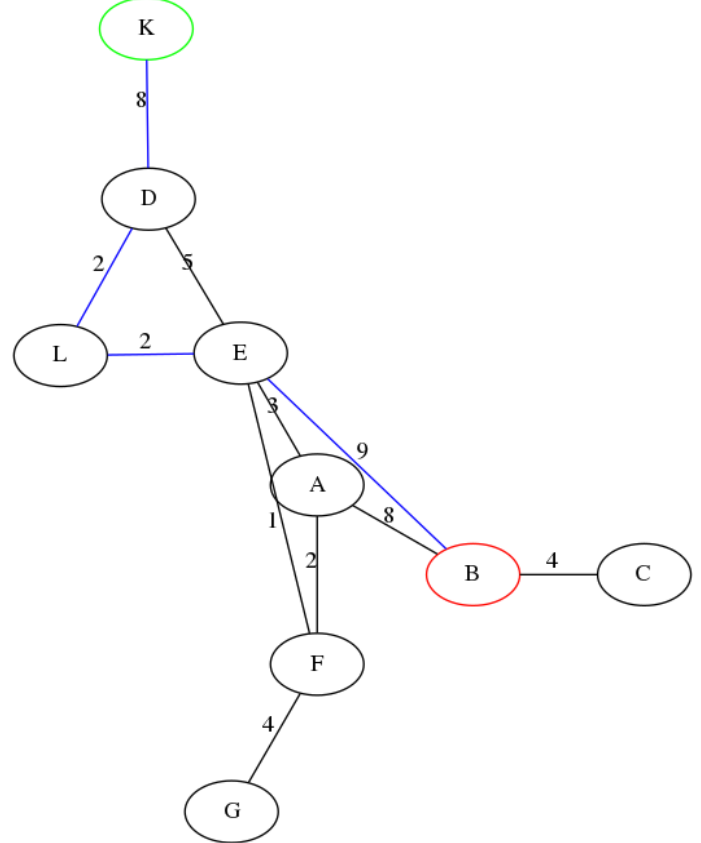
Examples: From K to B

1. Directed:



my Path: K -> D -> E -> F -> A -> B -> 27
NetworkX Path: (27, ['K', 'D', 'E', 'F', 'A', 'B'])

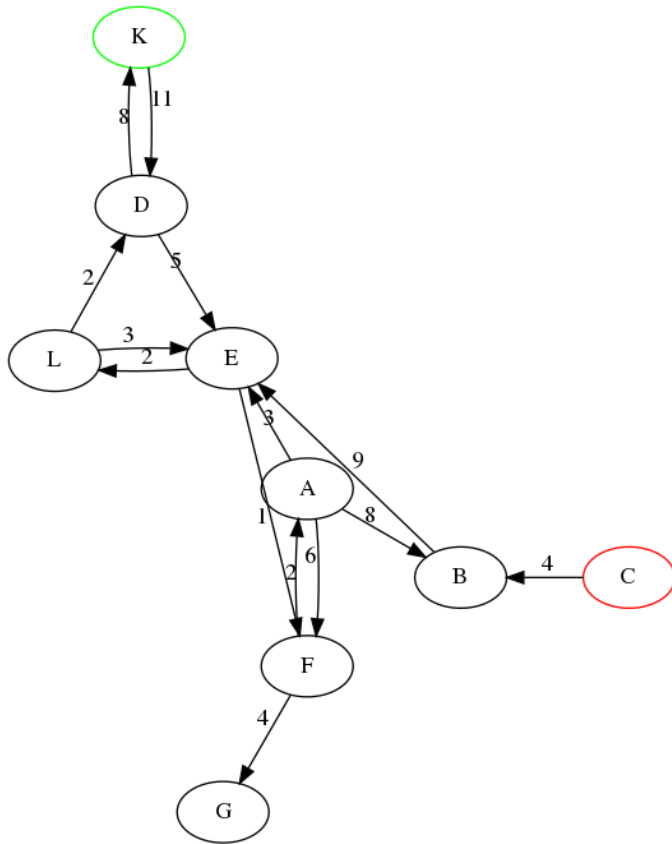
2. Undirected



my Path: K -> D -> L -> E -> B -> 21
NetworkX Path: (21, ['K', 'D', 'L', 'E', 'B'])

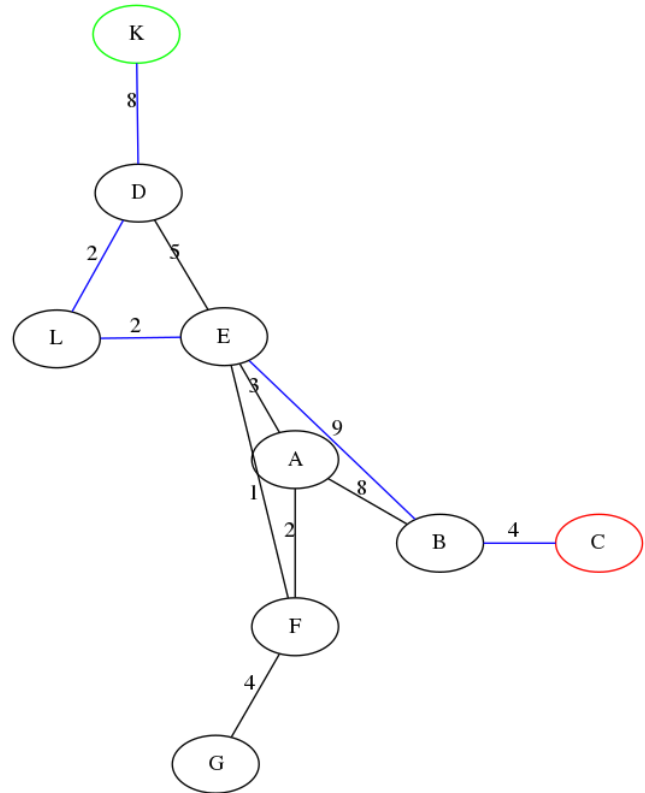
Examples: From K to C

2. Directed:



my Path: No path exists
NetworkX Path: No path exists

2. Undirected



my Path: K -> D -> L -> E -> B -> C -> 25
NetworkX Path: (25, ['K', 'D', 'L', 'E', 'B', 'C'])