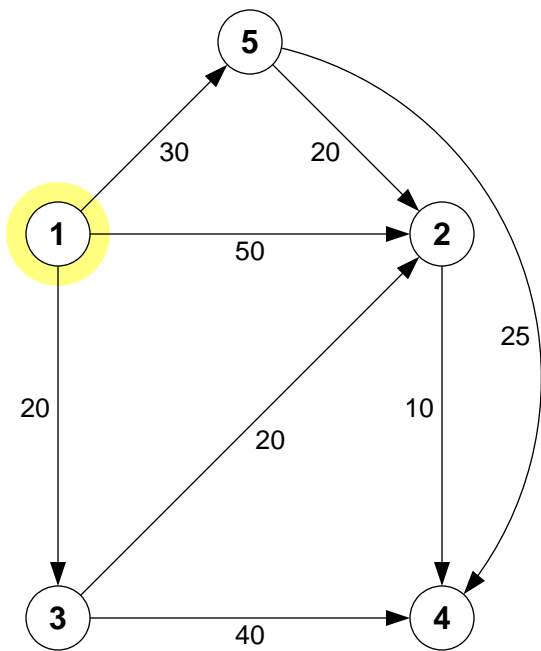
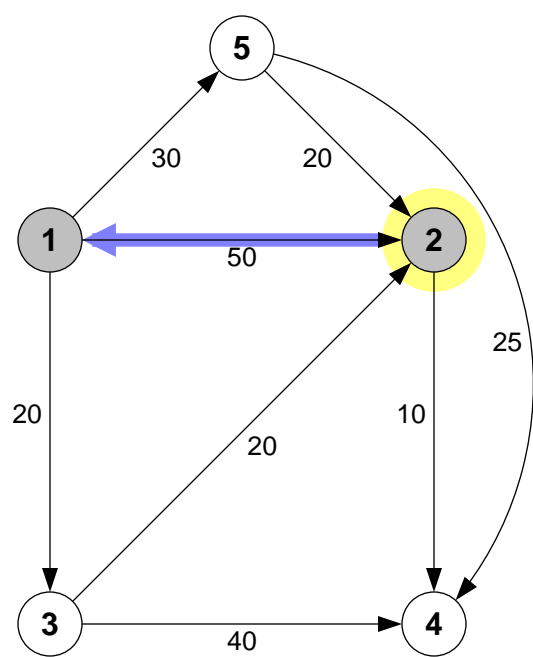


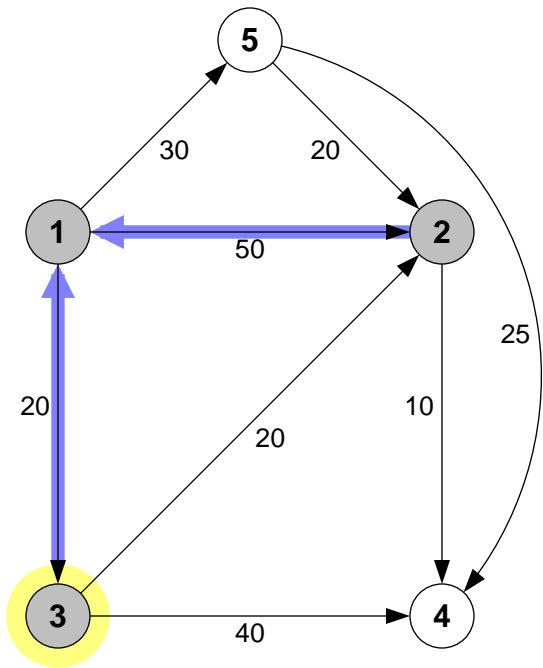
Breadth First Algorithm : visiting node 1



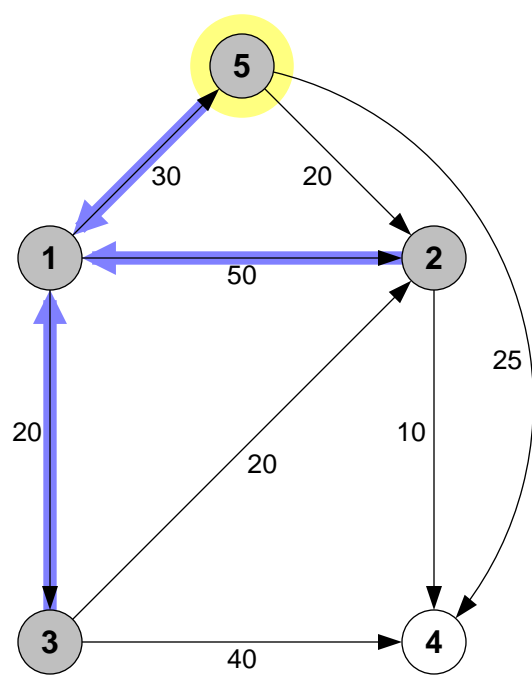
Breadth First Algorithm : visiting node 2



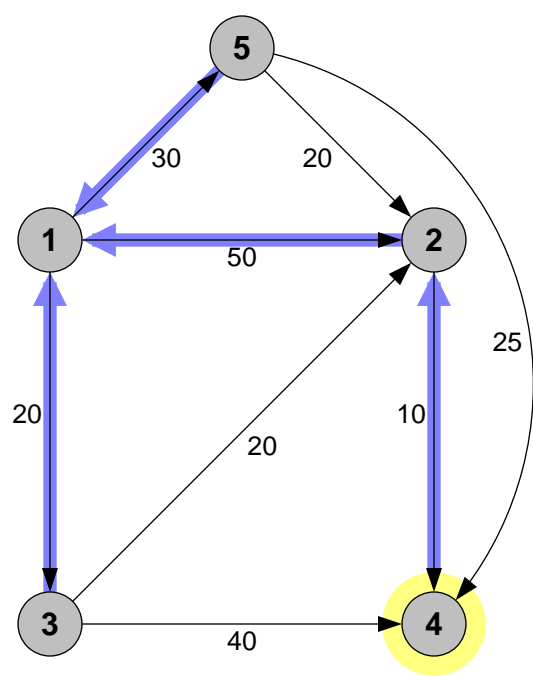
*Breadth First Algorithm : visiting node 3*



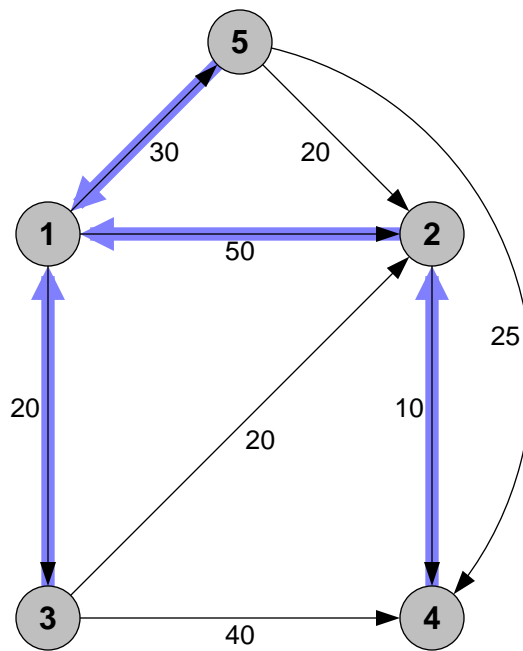
Breadth First Algorithm : visiting node 5



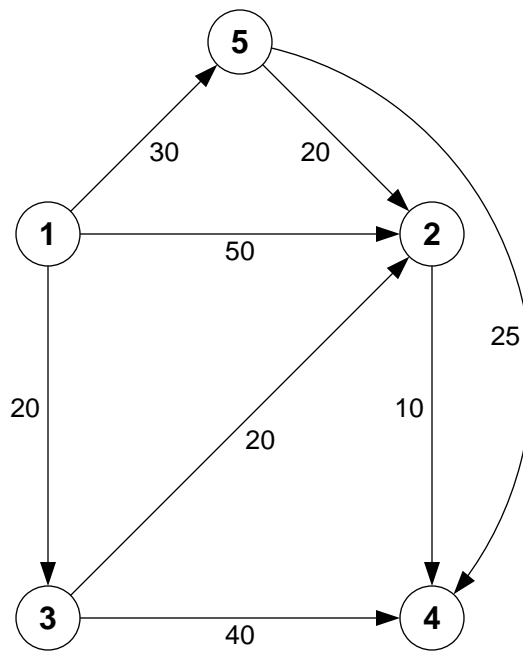
Breadth First Algorithm : visiting node 4



*Completed Breadth-first traversal*

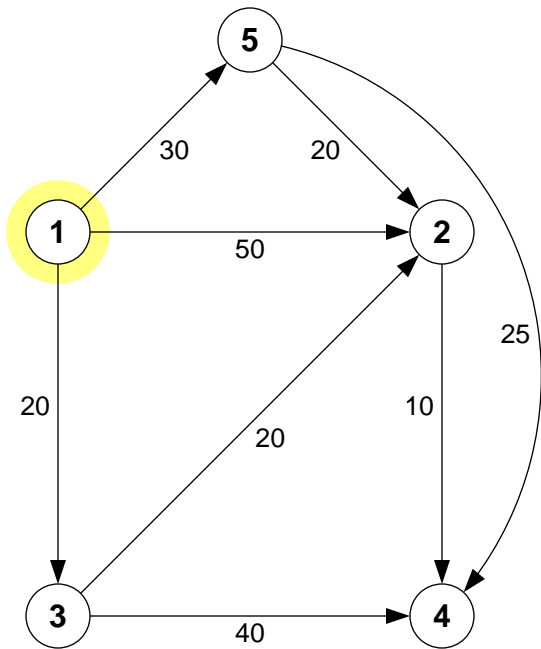


*Running Depth-first traversal:*

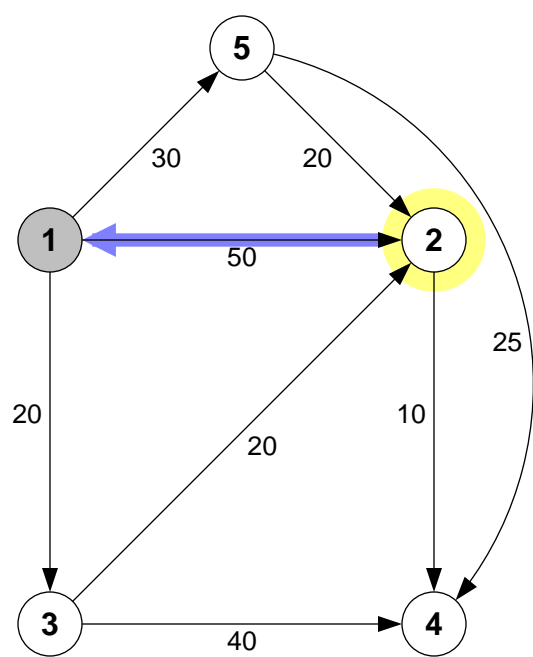




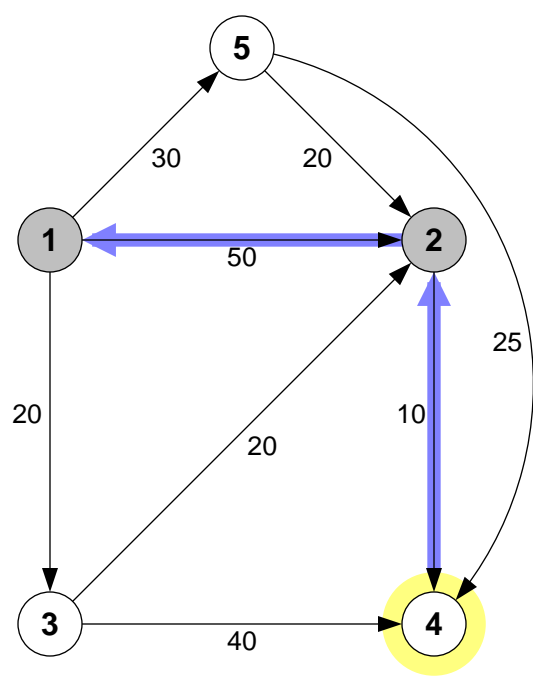
Depth First Algorithm : visiting node 1



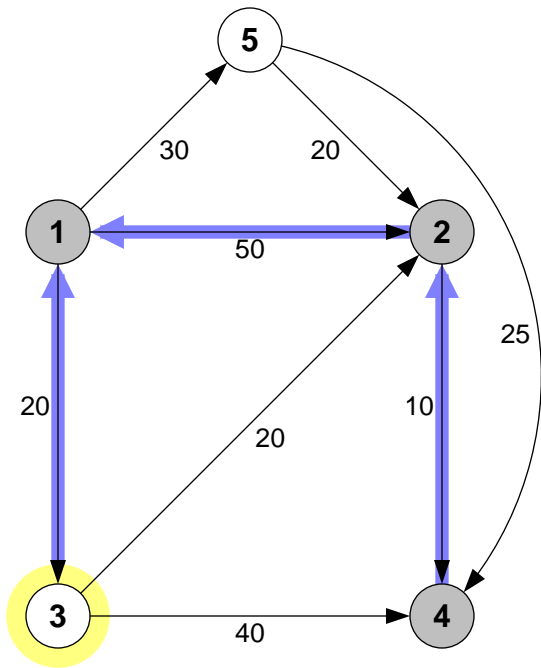
Depth First Algorithm : visiting node 2



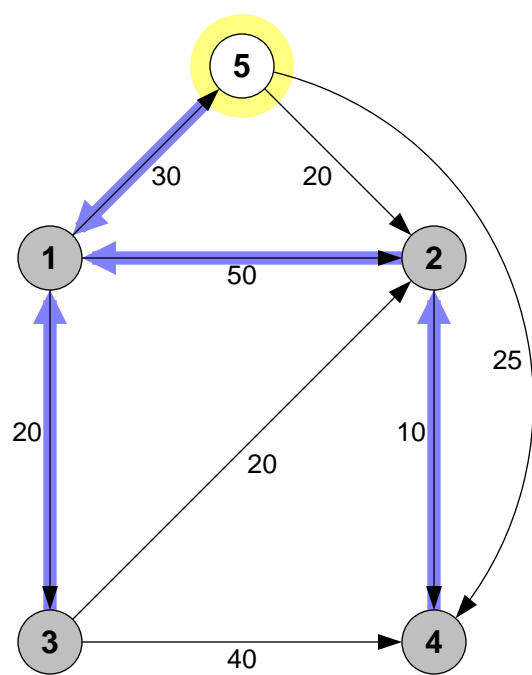
Depth First Algorithm : visiting node 4



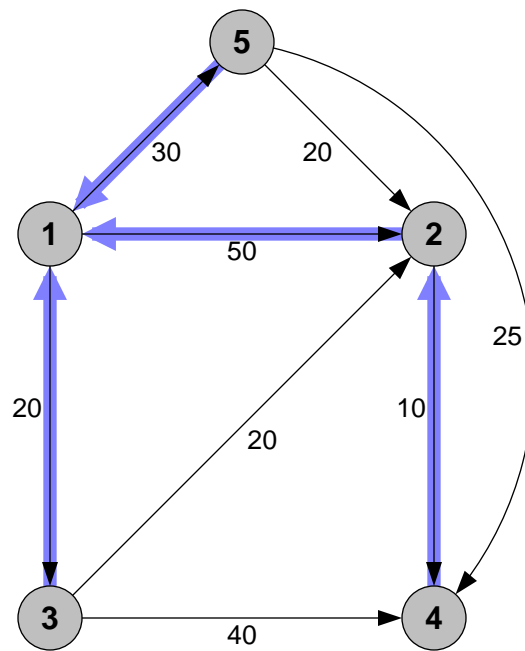
Depth First Algorithm : visiting node 3



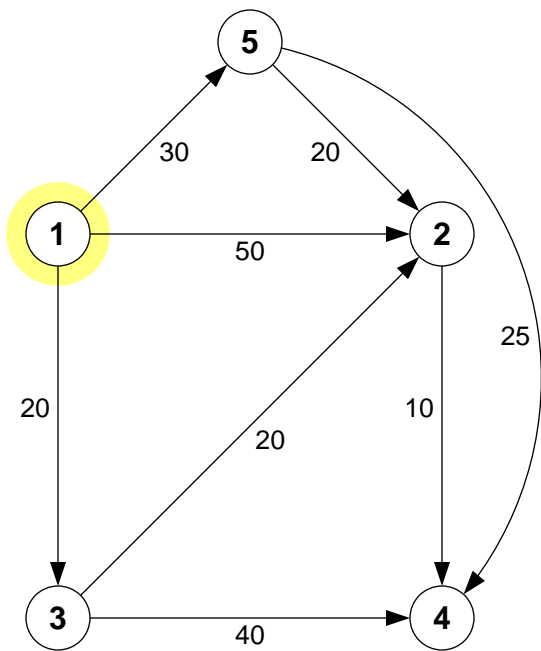
Depth First Algorithm : visiting node 5



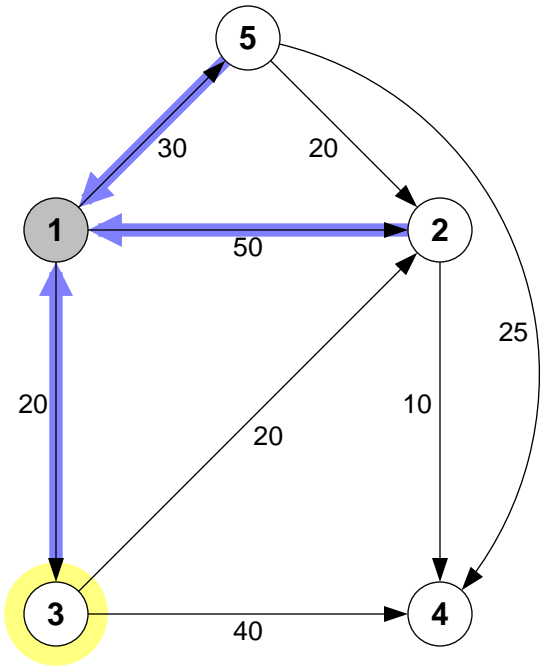
*Completed depth-first traversal*



Shortest Path Algorithm : visiting node 1

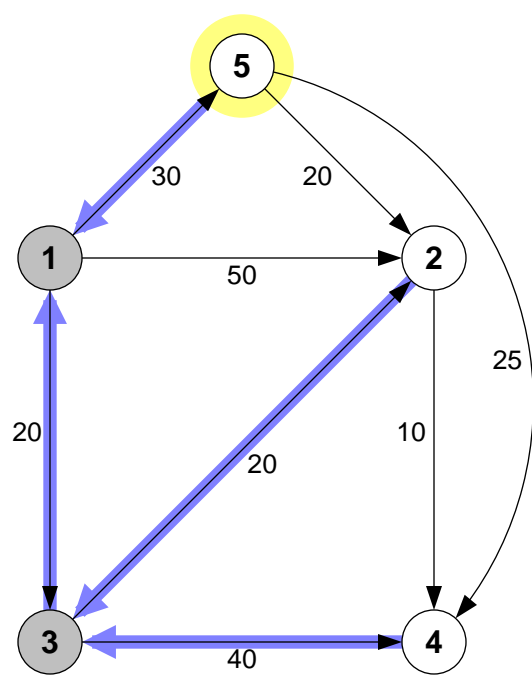


Shortest Path Algorithm : visiting node 3

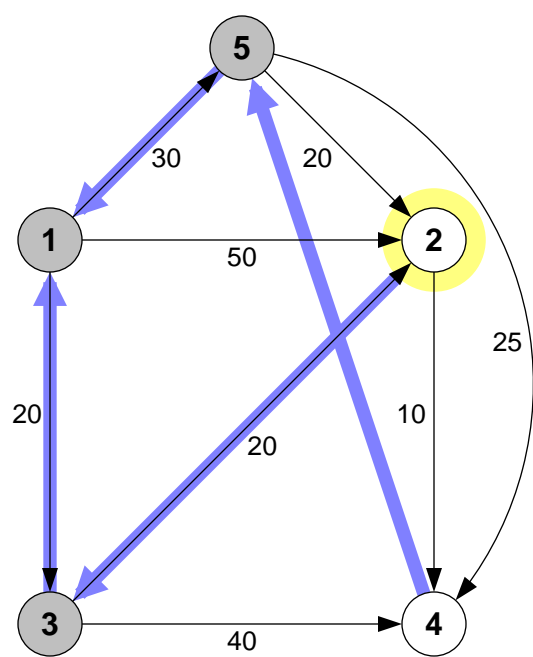




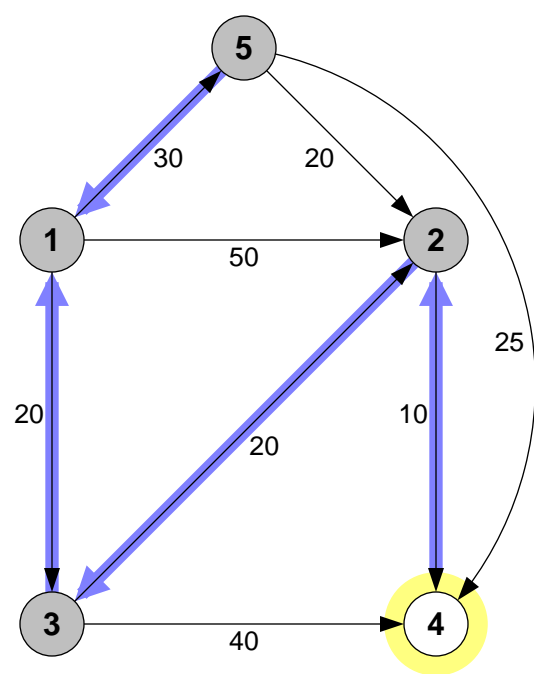
Shortest Path Algorithm : visiting node 5



Shortest Path Algorithm : visiting node 2



Shortest Path Algorithm : visiting node 4



*Completed Shortest path traversal*

