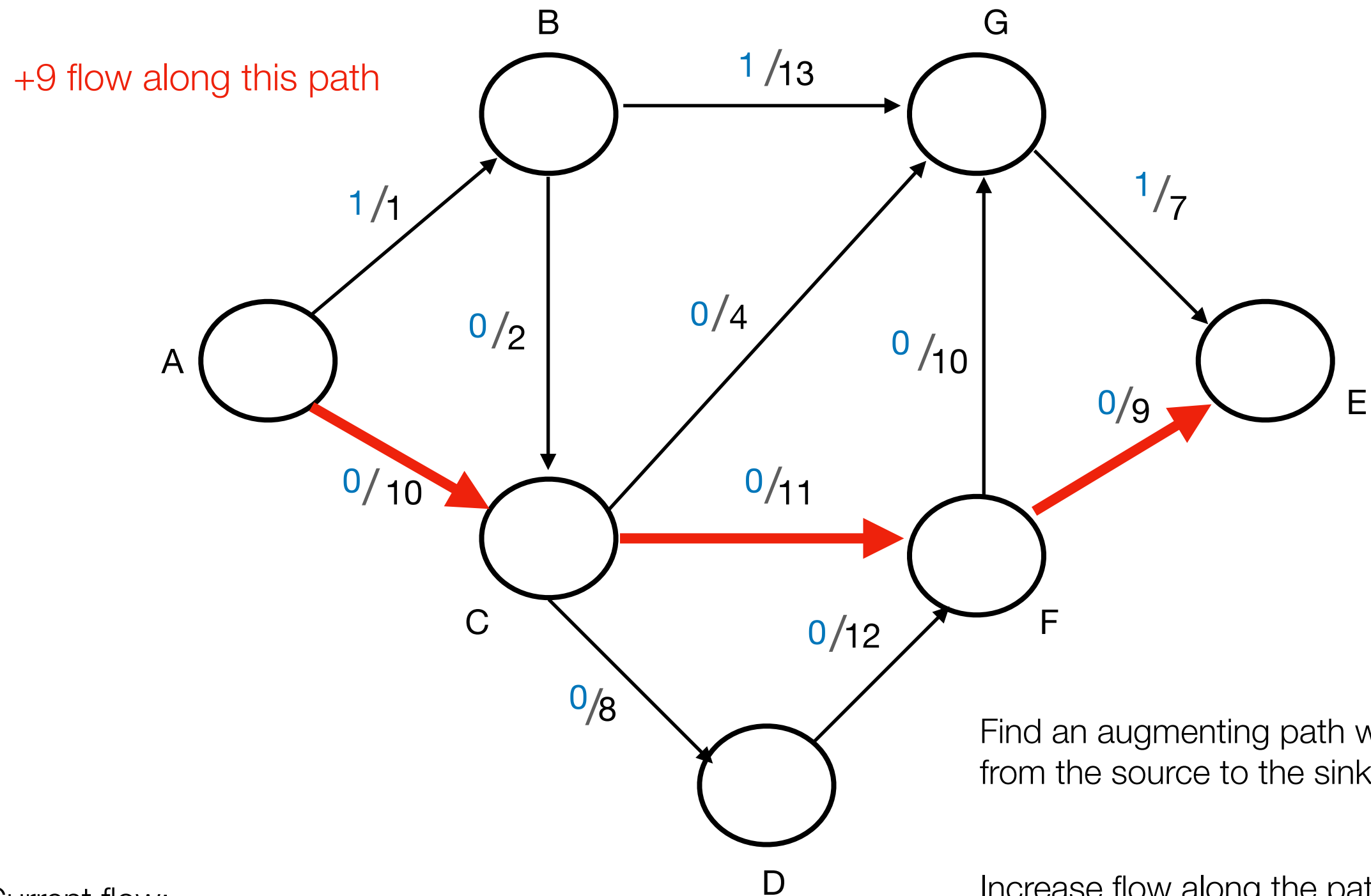


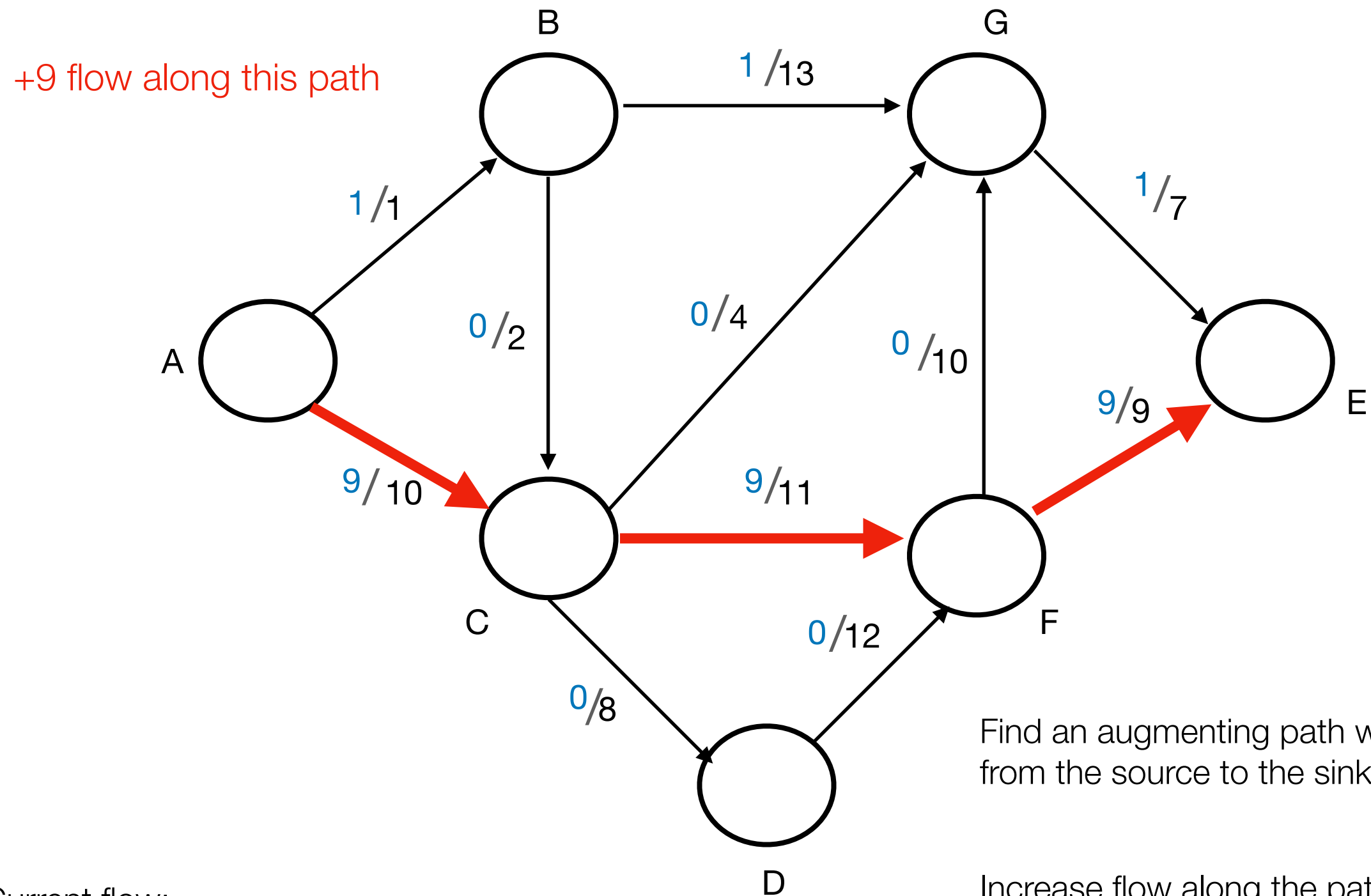
Follow Edmond-Karp's algorithm to find a maximum flow for the following network.



Current flow:
 $|f| = 1 + 9 = 10$

Increase flow along the path by the residual capacity of the path (smallest residual capacity of any edge)

Follow Edmond-Karp's algorithm to find a maximum flow for the following network.



Current flow:
 $|f| = 1 + 9 = 10$