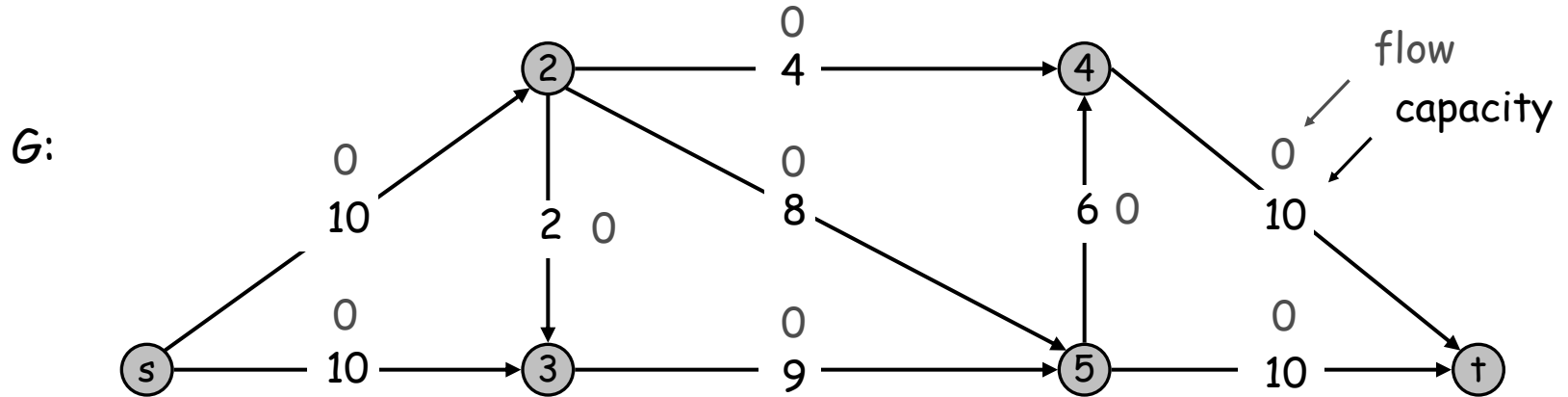


# 7. Ford-Fulkerson Demo

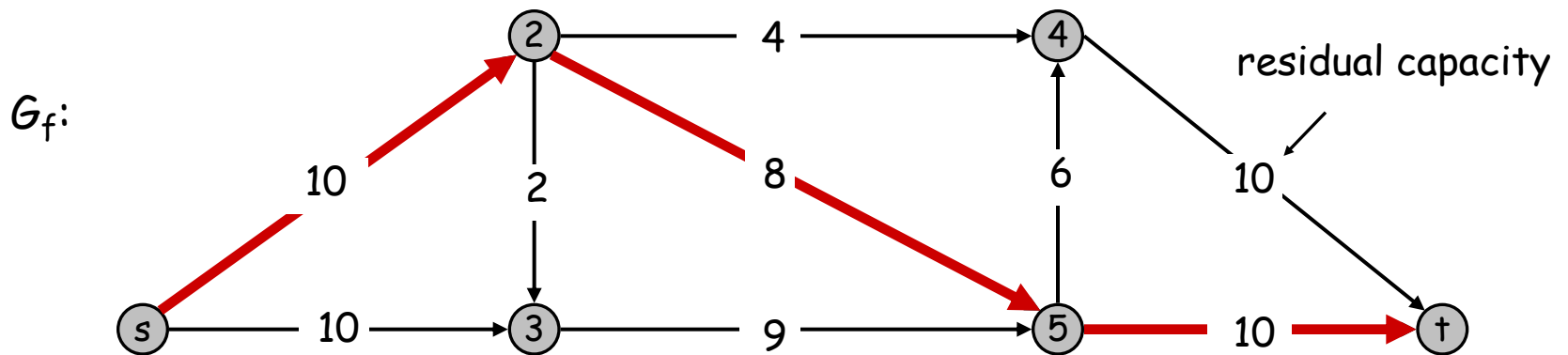
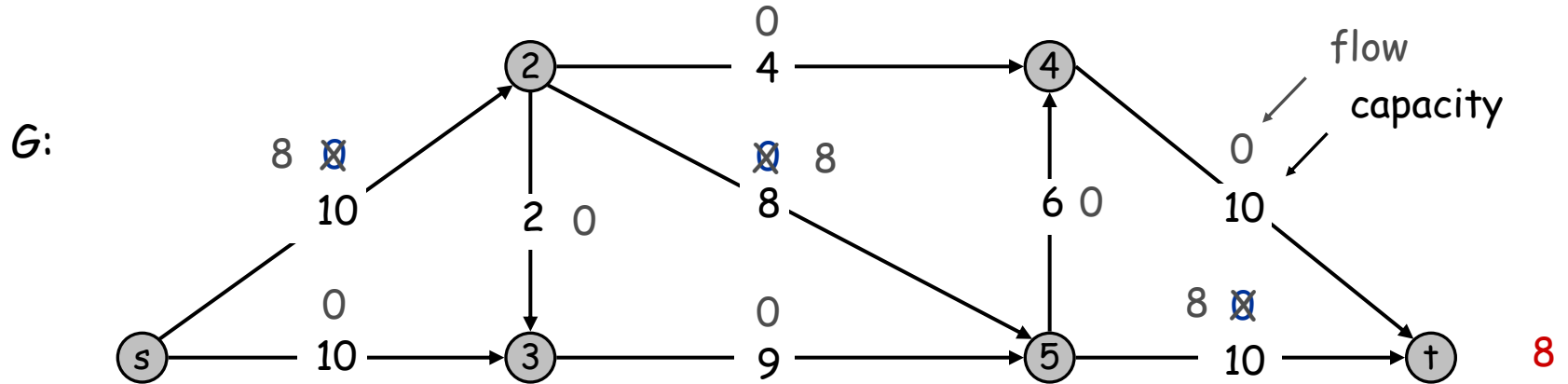
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# Ford-Fulkerson Algorithm

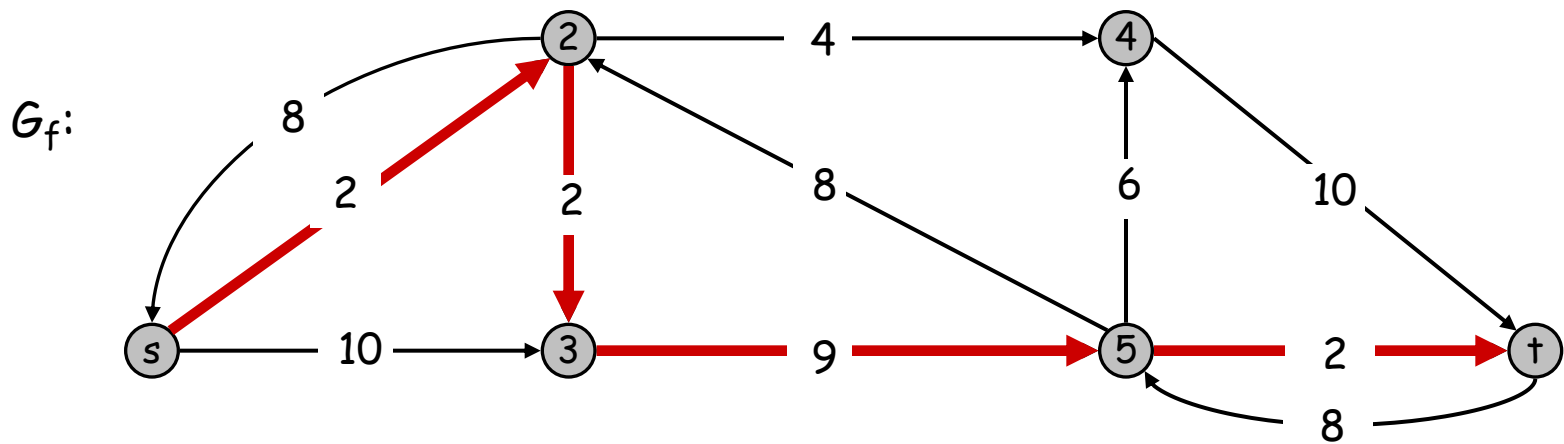
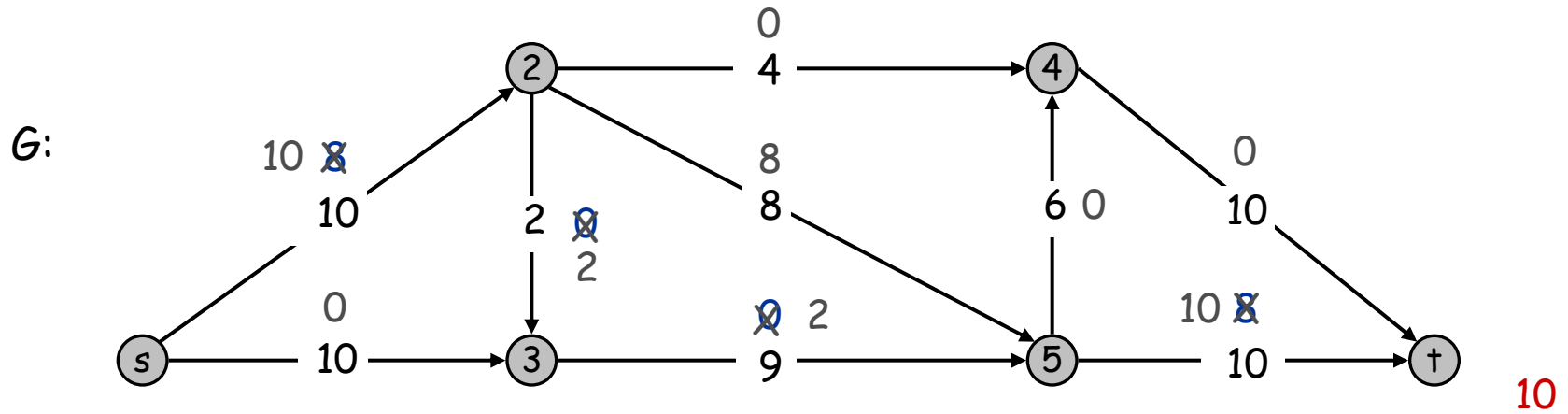


Flow value = 0

# Ford-Fulkerson Algorithm

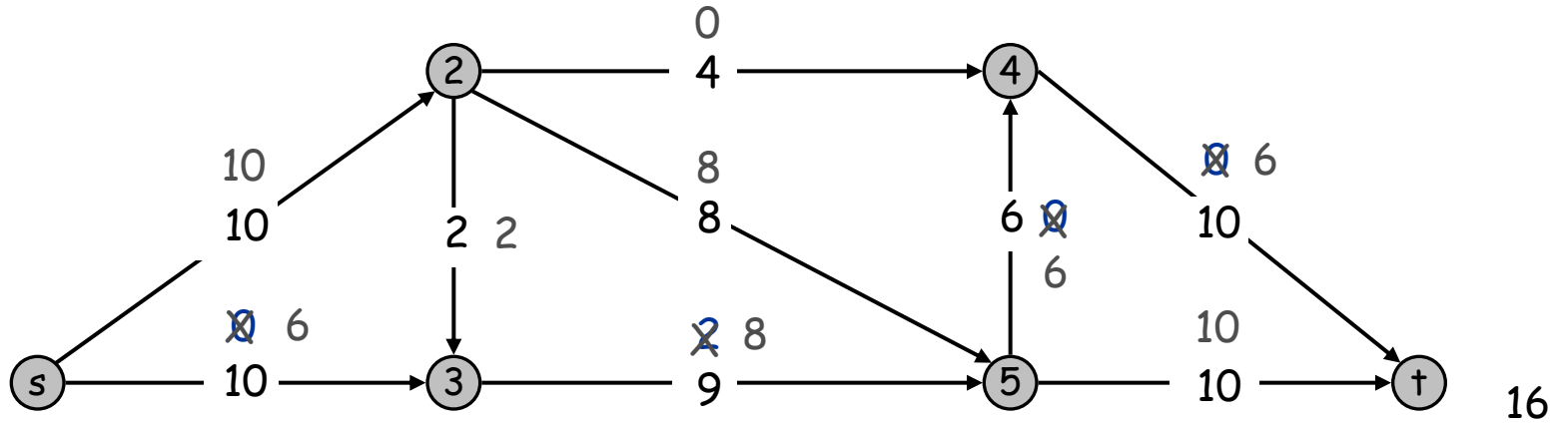


# Ford-Fulkerson Algorithm



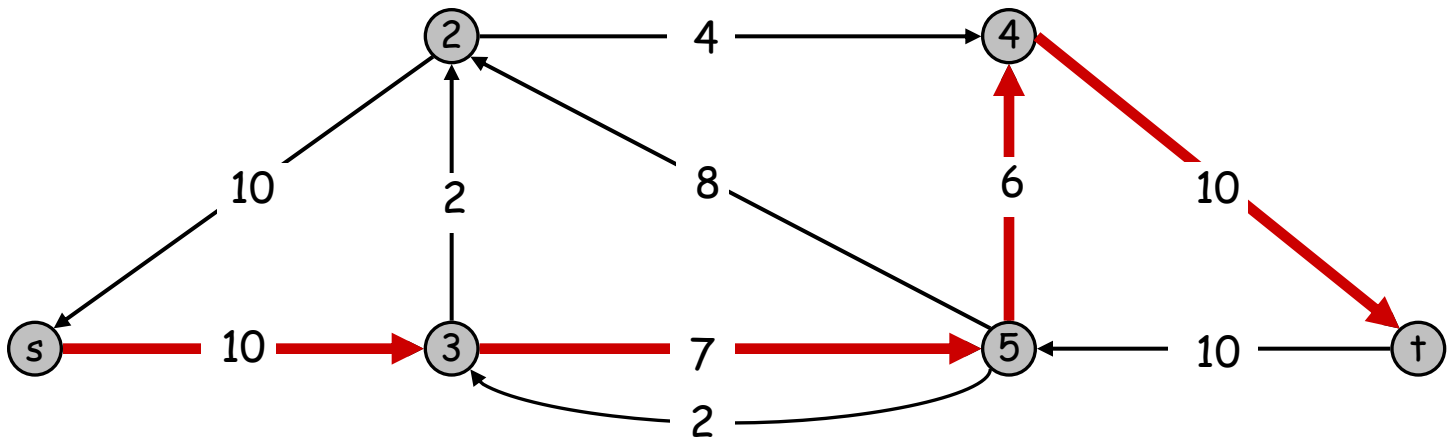
# Ford-Fulkerson Algorithm

$G$ :



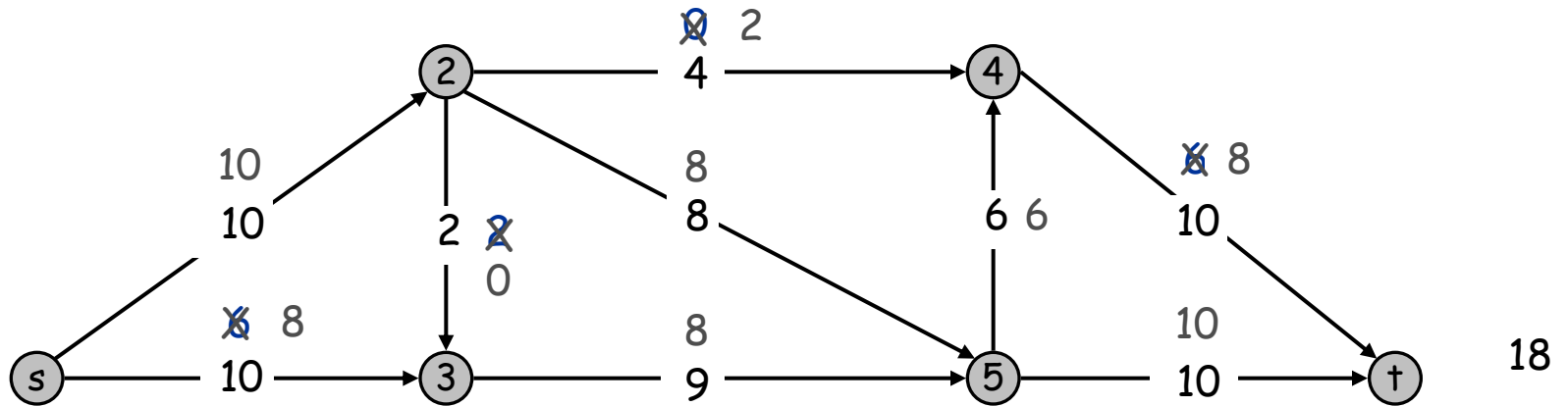
Flow value = 10

$G_f$ :



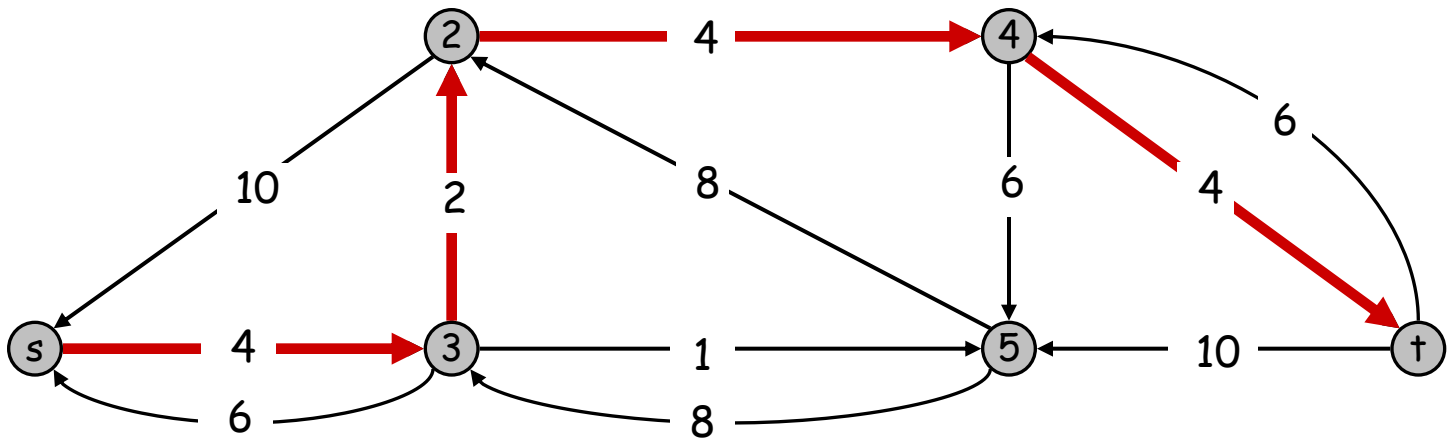
# Ford-Fulkerson Algorithm

$G$ :



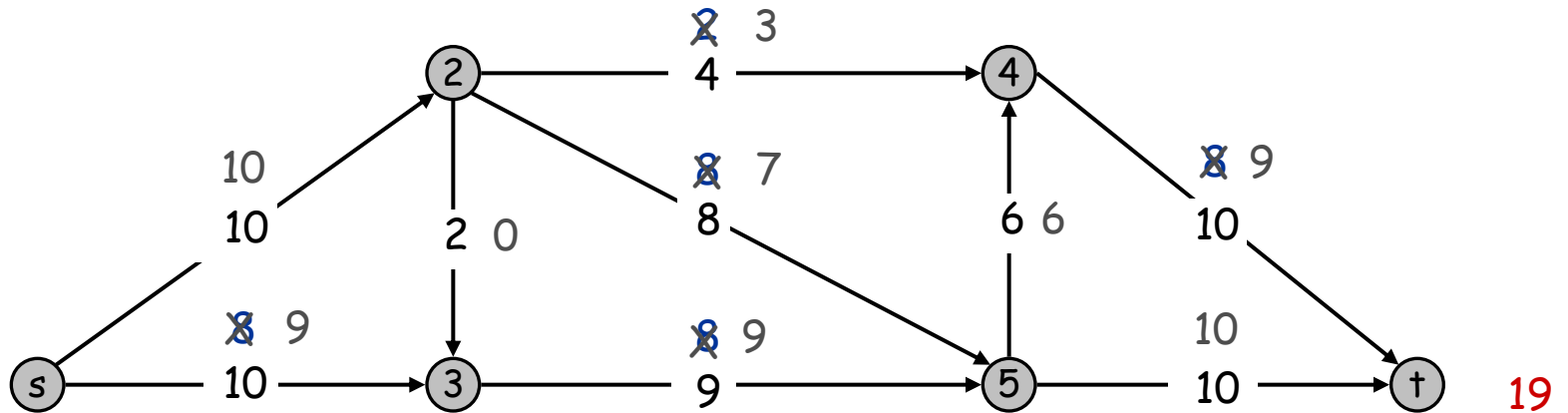
Flow value = 16

$G_f$ :



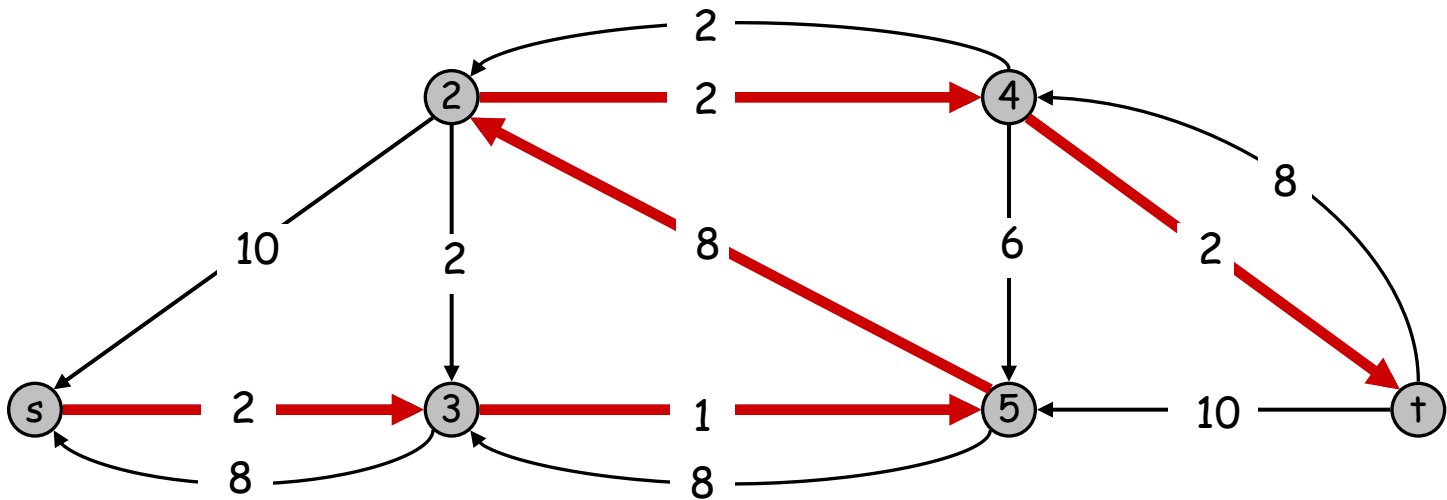
# Ford-Fulkerson Algorithm

$G$ :



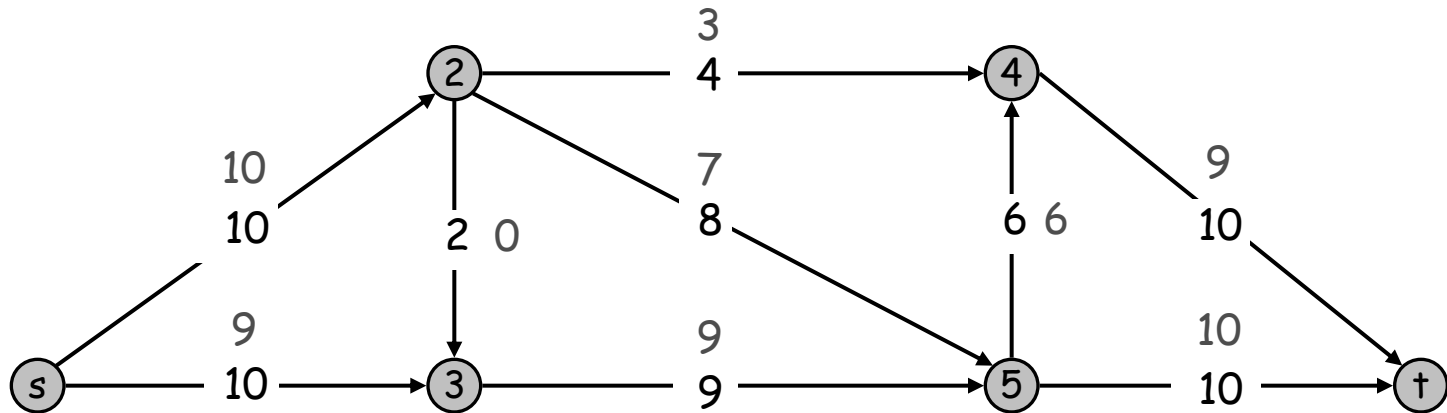
Flow value = 18

$G_f$ :



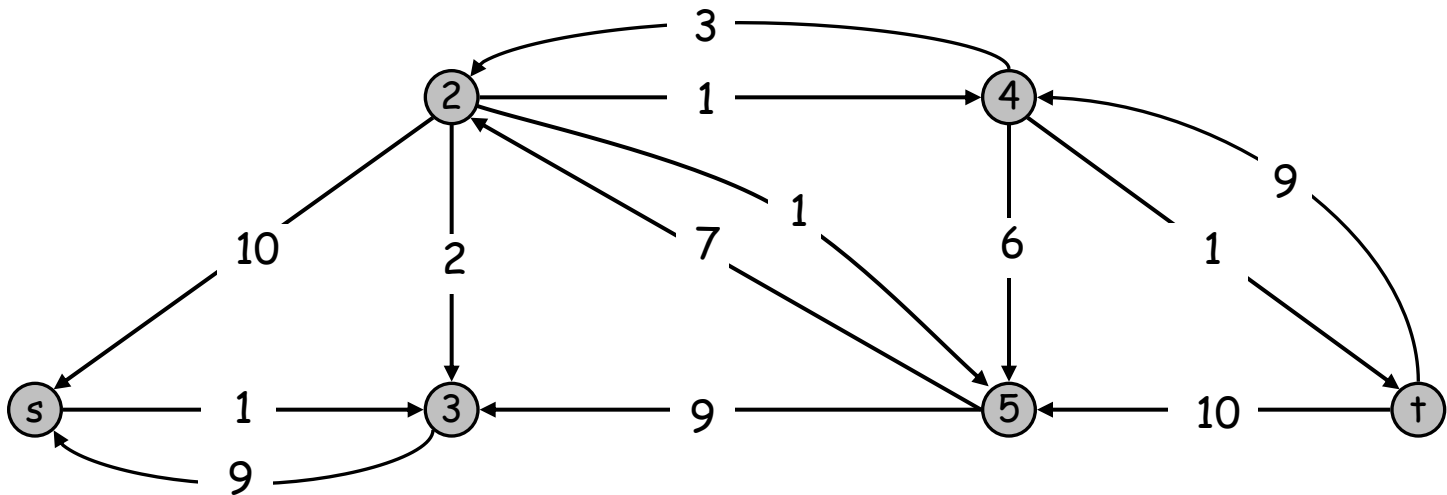
# Ford-Fulkerson Algorithm

$G$ :



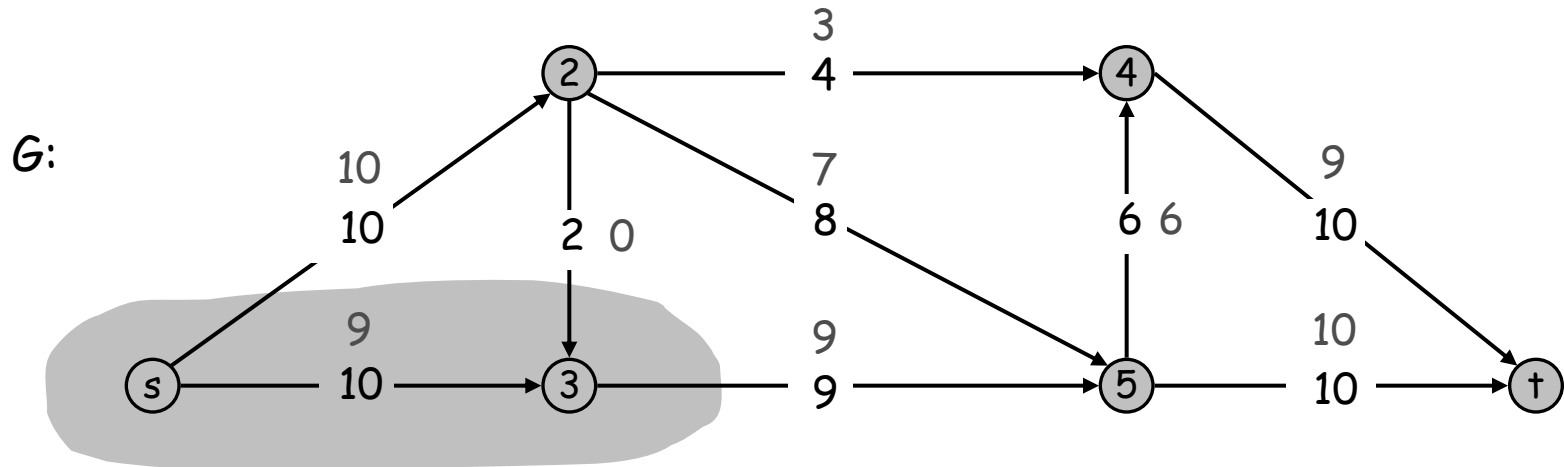
Flow value = 19

$G_f$ :





# Ford-Fulkerson Algorithm



Cut capacity = 19

Flow value = 19

