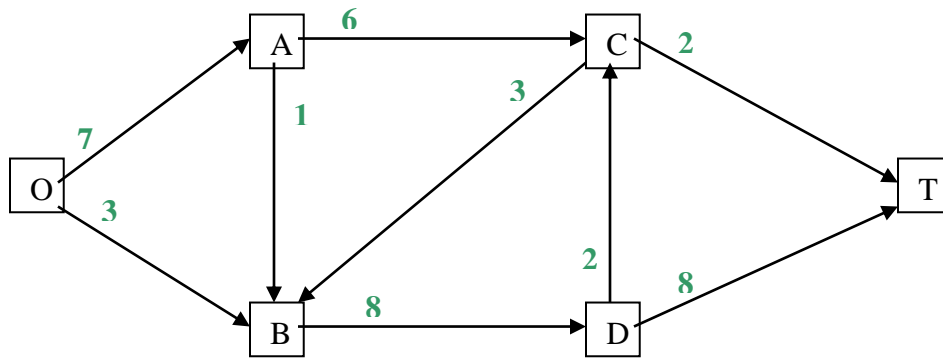# Math 3050
HW Problem on Maximum Flow

You are given the following directed network with source O and sink T.

a) Find a maximum flow from O to T in the network.
   (Choose O→B→D→C→T as the first augmenting path. This will allow you to practice the technique of reversing a flow in later iterations.)
b) Find a minimum cut. What is its capacity?