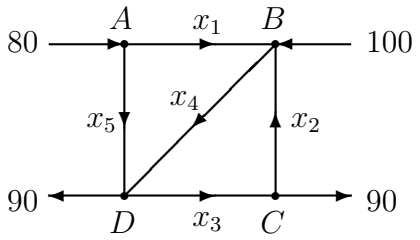
Practice Problems.



The above picture describes traffic flow in cars per minute.

(1) Set up equations describing the flow at each junction (A, B, C and D).

(2) Find the general pattern of traffic flow.

(3) Suppose that the road with flow x_5 is closed. What is the minimum value of x_4?