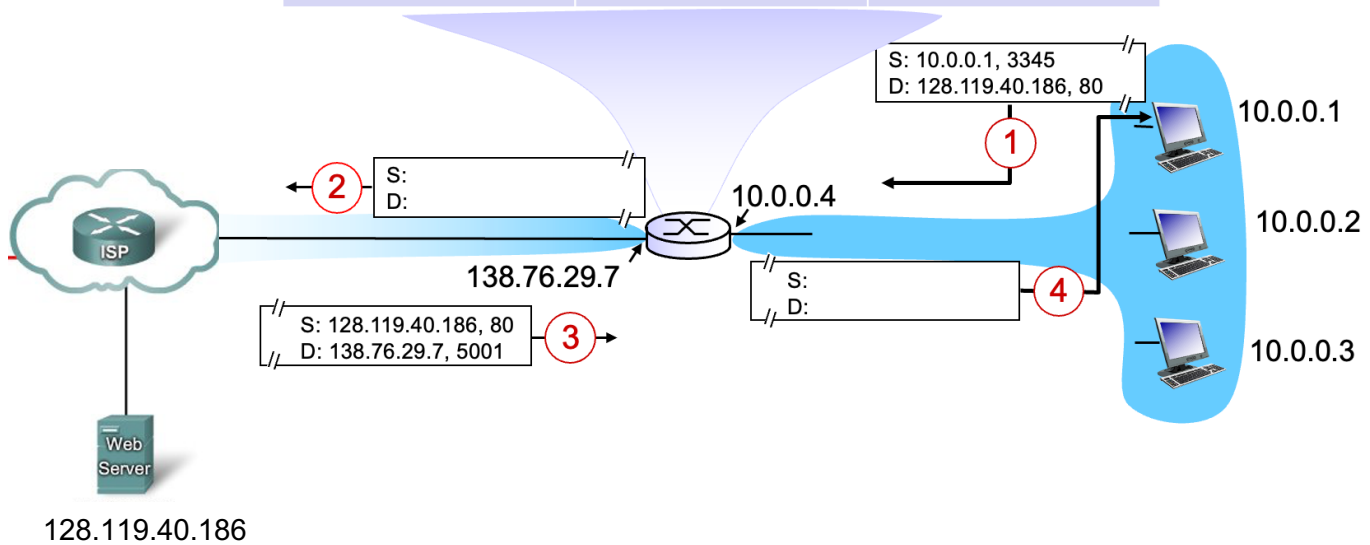# CSE421: Computer Networks
Assignment 4: NAT, Distance Vector Routing and Link State Routing
Deadline: 29 April, 2024

Q1. Construct the following NAT table and fill up the question marks with proper addresses. Draw the whole figure to answer the circle 2 and circle 4 with proper Source and Destination Addresses and Port addresses. (10)

Q2. a) Construct the routing table of router R2 to reach every LAN of the following network using Link-state routing protocol. (10)

b) Construct the routing table of router R1 once the network has converged for the following figure using Distance vector routing protocol. (10)