



1. Build the NAT tables for routers R1 and R2.
2. Give the source and destination IPs and port numbers, for points 1-6 in the transmission.

Question 1

NAT Table for R1

External	Internal
173.198.200.2, 3000	192.168.0.101, 1123

NAT Table for R2

External	Internal
77.44.52.13, 5000	173.198.200.2, 3000

Question 2

Point 1

Source: 192.168.0.101, 1123

Destination: 142.251.46.238, 22

Point 2

Source: 173.198.200.2, 3000

Destination: 142.251.46.238, 22

Point 3

Source: 77.44.52.13, 5000

Destination: 142.251.46.238, 22

Point 4

Source: 142.251.46.238, 22

Destination: 77.44.52.13, 5000

Point 5

Source: 142.251.46.238, 22

Destination: 173.198.200.2, 3000

Point 6

Source: 142.251.46.238, 22

Destination: 192.168.0.101, 1123