**Part – 2**

**Step -1**

**c.**

R1>en

R1#conf t

R1(config)#ip route 172.31.0.0 255.255.255.0 172.31.1.193

R1(config)#ip route 172.31.1.196 255.255.255.252 172.31.1.193

R1(config)#ip route 172.31.1.128 255.255.255.192 172.31.1.193

**Step-2**

**b.**

R2> en

R2#conf t

R2(config)#ip route 172.31.1.0 255.255.255.128 s0/0/0

R2(config)#ip route 172.31.1.128 255.255.255.192 s0/0/1

**Step-3**

**b.**

R3> en

R3#conf t

R3(config)#ip route 0.0.0.0 0.0.0.0 s0/0/1