**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