**Part-1**

**Step-1:  
a.**R1>en  
R1#conf t  
R1(config)#ip route 0.0.0.0 0.0.0.0 s0/0/1  
R1(config)#  
**b.**R1(config)#router rip  
**c.**R1(config-router)#version 2  
R1(config-router)#no auto-summary  
**d.**R1(config-router)#network 192.168.1.0  
R1(config-router)#network 192.168.2.0  
**e.**R1(config-router)#passive-interface g0/0  
**f.**R1(config-router)#default-information originate  
**g.**R1(config-router)#end  
R1#copy run start  
Enter

**Step-2:  
a.**R2>en  
R2#conf tR2(config)#router rip  
**b.**R2(config-router)#version 2  
R2(config-router)#no auto-summary  
**c.**R2(config-router)#network 192.168.2.0  
R2(config-router)#network 192.168.3.0  
R2(config-router)#network 192.168.4.0  
**d.**R2(config-router)#passive-interface g0/0  
**e.**R2(config-router)#end  
R2#copy run start  
Enter

**Step-3:  
a.**R3>en  
R3#conf tR3(config)#router rip  
**b.**R3(config-router)#version 2  
R3(config-router)#no auto-summary  
**c.**  
R3(config-router)#network 192.168.4.0  
R3(config-router)#network 192.168.5.0  
**d.**R3(config-router)#passive-interface g0/0  
**e.**R3(config-router)#end  
R3#copy run start  
Enter

**Part-2**

**Step-1:  
On Any Router -**   
show ip route rip

**Step-2:  
On any PCs -**   
ping 64.100.0.10  
  
**On any Router -**show router ip