**Part1**

**Step1**

R1>en

R1#conf t

Enter configuration commands, one per line. End with CNTL/Z.

R1(config)#ip route 0.0.0.0 0.0.0.0 s0/0/1

R1(config)#router rip

R1(config-router)#version 2

R1(config-router)#no auto-summary

R1(config-router)#network 192.168.1.0

R1(config-router)#network 192.168.2.0

R1(config-router)#passive-interface g0/0

R1(config-router)#default-information originate

R1(config-router)#exit

R1(config)#exit

R1#

%SYS-5-CONFIG\_I: Configured from console by console

R1#copy run start

**Step2**

R2>en

R2#conf t

Enter configuration commands, one per line. End with CNTL/Z.

R2(config)#router rip

R2(config-router)#version 2

R2(config-router)#no auto-summary

R2(config-router)#network 192.168.3.0

R2(config-router)#network 192.168.2.0

R2(config-router)#network 192.168.4.0

R2(config-router)#passive-interface g0/0

R2(config-router)#exit

R2(config)#exit

R2#

%SYS-5-CONFIG\_I: Configured from console by console

R2#

R2#

R2#

R2#copy run start

**Step3**

R3>en

R3#config t

Enter configuration commands, one per line. End with CNTL/Z.

R3(config)#router rip

R3(config-router)#version 2

R3(config-router)#no auto summary

R3(config-router)#network 192.168.4.0

R3(config-router)#network 192.168.5.0

R3(config-router)#passive-interface g0/0

R3(config-router)#exit

R3(config)#exit

R3#

%SYS-5-CONFIG\_I: Configured from console by console

R3#copy run start