setup a network-

configure interface,IP address & routing protocols(RIP/OSPF/BGP) using packet tracer

RIP(Routing information protocol) is an intra-domain which is based on Distance vector protocol

in 1st router cpi

Router>enable

Router#config t

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

Router(config)#interface fastethernet 0/0

Router(config-if)#ip address 198.162.10.1 255.255.255.0

Router(config-if)#exit

Router(config)#interface serial 0/0/0

Router(config-if)#ip address 130.130.1.1 255.255.0.0

Router(config-if)#exit

Router(config)#exit

in 2nd router cpi

enable

config t

interface fastethernet 0/0

ip address 10.1.1.1 255.0.0.0

exit

interface serial 0/0/0

ip address 130.130.1.2 255.255.0.0

exit

now router with clock type

Router#config t

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

Router(config)#interface serial 0/0/0

Router(config-if)#clock rate 64000

Router(config-if)#exit

Router(config)#router rip

Router(config-router)#ver 2

Router(config-router)#network 192.168.10.0

Router(config-router)#network 130.130.0.0

Router(config-router)#exit

now on second router

router rip

ver 2

network 192.168.10.0

network 130.130.0.0

for no shut down

Router(config)#interface fastethernet 0/0

Router(config-if)#no shut dwon

Router(config-if)#exit

Router(config)#interface serial 0/0/0

Router(config-if)#no shut dwon

Router(config-if)#exit

Router(config)#