Router>enable

Router#erase startup-config

Router#reload

Router>enable

Router#conf t

Router(config)#hostname JAMES

JAMES(config)#no ip domain-lookup

JAMES(config)#enable secret class

JAMES(config)#banner motd & BYE BYE &

JAMES(config)#line console 0

JAMES(Config-line)#password cisco

JAMES(config-line)#login

JAMES(config-line)#exit

JAMES(config)#line vty 0 4

JAMES(config-line)#password cisco

JAMES(config-line)#login

JAMES(config-line)#exit

JAMES(config)#exit

JAMES#copy running-config startup-config

James>en

James#conf t

James(config)#interface fa1/0

James(config-if)#ip address 192.168.6.225 255.255.255.224

James(config-if)#no shutdown

James(config-if)#exit

James>en

James#conf t

James(config)#interface fa0/0

James(config-if)#ip address 192.168.7.33 255.255.255.248

James(config-if)#no shutdown

James(config-if)#exit

JAMES(config)#exit

JAMES#copy running-config startup-config

JAMES>en

JAMES#conf t

JAMES(config)#router rip

JAMES(config-router)#version 2

JAMES(config-router)#network 192.168.6.224

JAMES(config-router)#network 192.168.7.32

JAMES(config-router)#no auto-summary

JAMES(config-router)#passive-interface fa1/0

JAMES(config-router)#exit

JAMES(config)#exit

JAMES#copy running-config startup-config

JAMES>en

JAMES#conf t

JAMES(config)#access-list 10 deny any

JAMES(config)#interface fa0/0

James(Conifg-if)#ip access-group 10 in

JAMES(CONFIG-if)#exit

JAMES(config)#exit

JAMES#copy running-config startup-config

BBS#conf t

BBS(config)#ip route 0.0.0.0 0.0.0.0 fa0/0

JAMES(config)#access-list 10 permit 200.195.0.0 0.0.0.31

JAMES(config)#access-list 10 permit 192.168.7.40 0.0.0.7

JAMES(config)#interface fa0/0

JAMES(config-if)#ip access-group 10 in

JAMES(config-if)#exit

JAMES(config)#exit

JAMES#copy running-config startup-config