

```

Router>en
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface fa0/0
Router(config-if)#ip address 172.16.3.1 255.255.255.0
Router(config-if)#no shutdown

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up

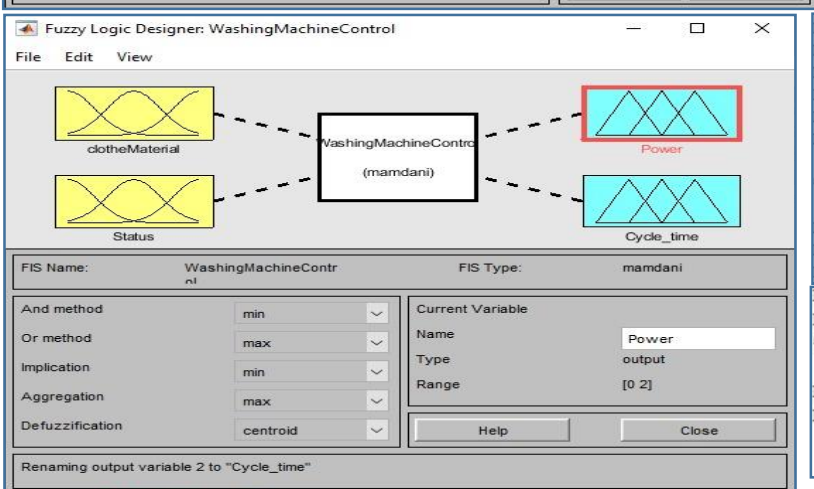
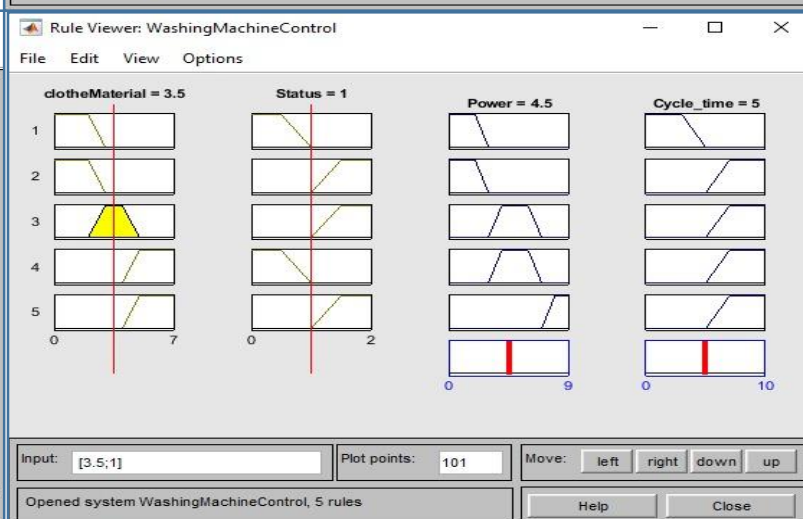
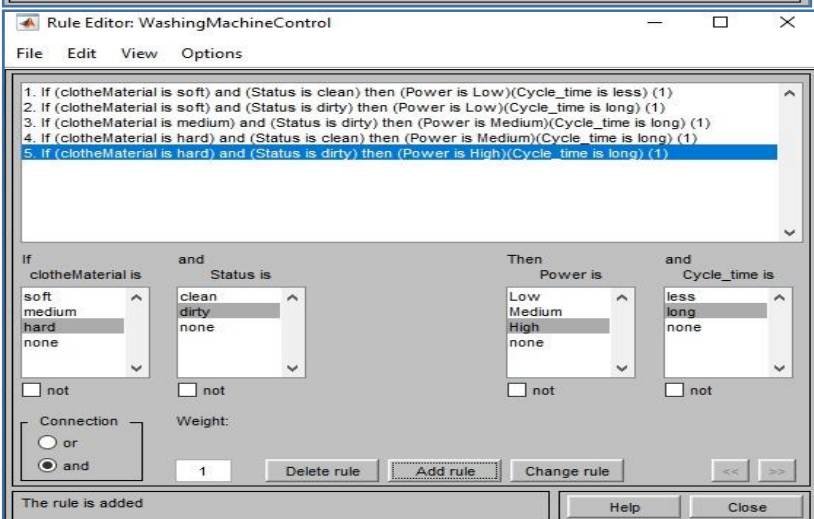
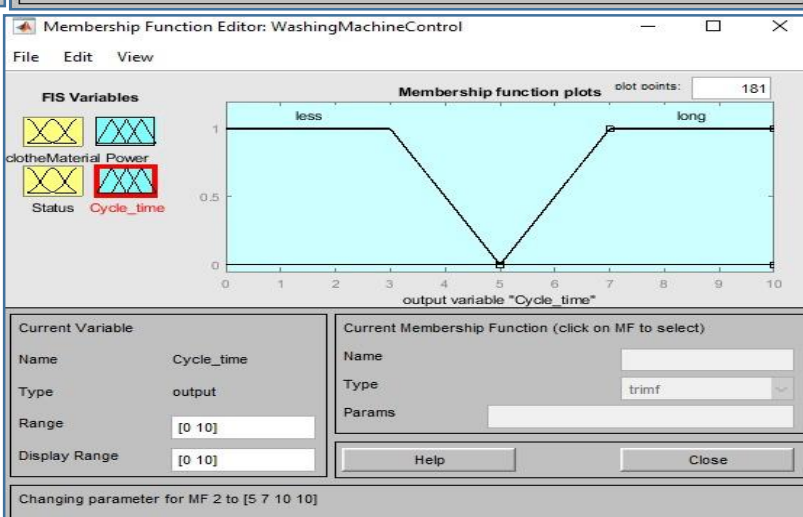
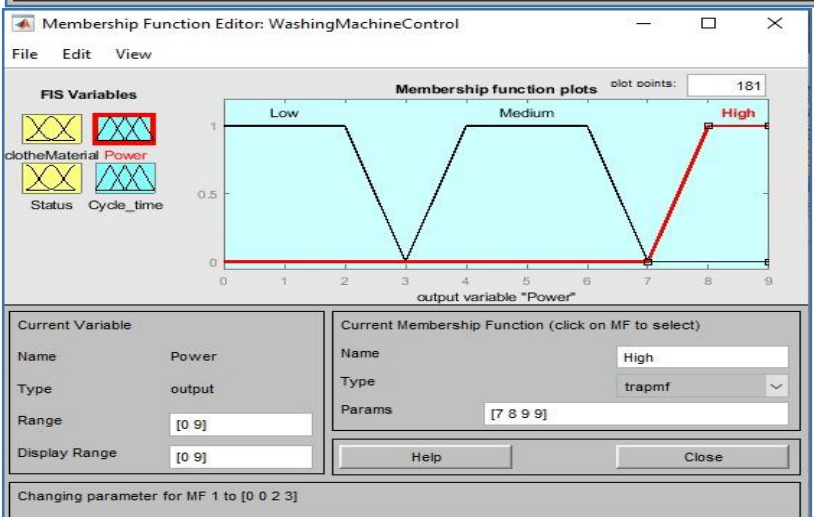
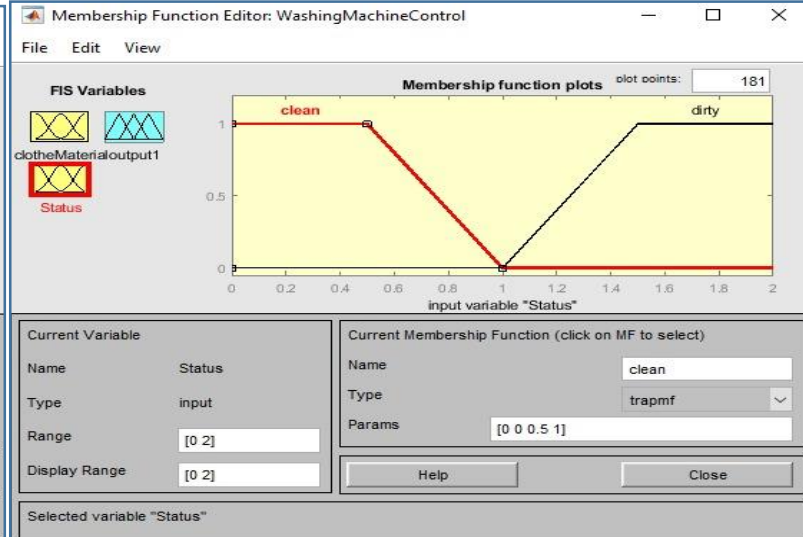
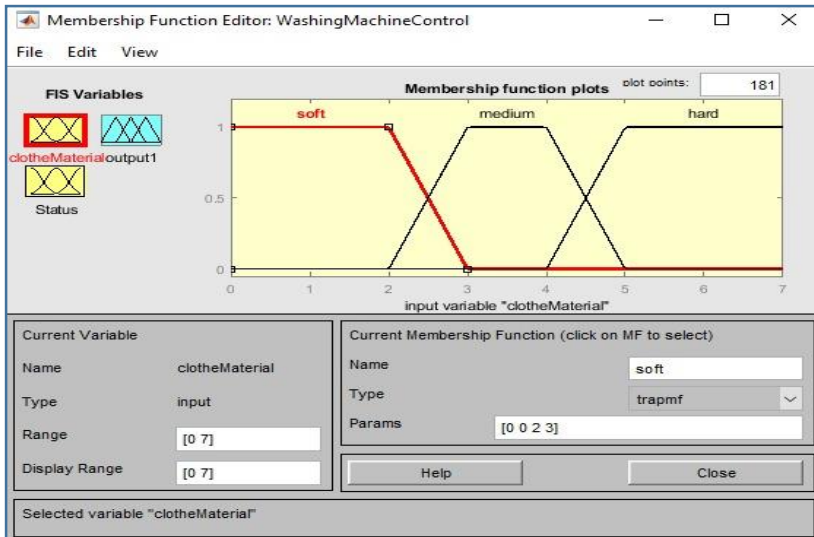
Router(config-if)#exit
Router(config)#interface fa0/1
%Invalid interface type and number
Router(config)#interface fa1/0
Router(config-if)#ip address 172.16.4.1 255.255.255.0
Router(config-if)#no shutdown

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up

Router(config-if)#exit
Router(config)#interface serial2/0
Router(config-if)#ip address 172.16.0.1 255.255.255.0
Router(config-if)#no shutdown

Router(config-if)#
%LINK-5-CHANGED: Interface Serial2/0, changed state to up

Router(config-if)#exit
Router(config)#interface serial2/0
Router(config-if)#clock rate 64000
This command applies only to DCE interfaces
Router(config-if)#exit
Router(config)#access-list 1 permit 172.16.0.0 0.0.255.255
Router(config)#interface fa0/0
Router(config-if)#ip access-group 1 out
Router(config-if)#interface fa1/0
Router(config-if)#ip access-group 1 out
  
```



```
Router>en
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#access-list 101 deny tcp 172.16.4.0 0.0.0.255 any eq 3
Router(config)#access-list 101 permit ip any any
Router(config)#interface ethernet 0
Router(config)#interface fa0/0
Router(config-if)#ip access-group 101 out
Router(config-if)#
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#show access-list 101
Extended IP access list 101
deny tcp 172.16.4.0 0.0.0.255 any eq 3
permit ip any any
```