

```
route(router, Network, Protocol, NextHop) <-  
    bestOSPFroute(router, Network, NextHop),  
    Protocol="OSPF"  
route(router, Network, Protocol, NextHop) <-  
    static(router, Network, NextHop) ,  
    Protocol="static"  
nonPrefroute(router, Network, Protocol1) <-  
    route(router, Network, Protocol1, _), localPref(router, Protocol1, Pref1),  
    route(router, Network, Protocol2, _), localPref(router, Protocol2, Pref2),  
    Pref1 < Pref2.  
fwd(router, Network, NextHop) <-  
    route(router, Network, Protocol, NextHop),  
    !nonPrefroute(router, Network, Protocol).
```