

# DNS,DHCP, and Web Server For Different network

## Configuring DNS, DHCP, and Web Servers in Cisco Packet Tracer

### Network Setup

for network A I gave the IP address 192.168.2.1

for network B I gave IP address 192.168.1.1

Now I am trying to search google.com from network B to network A web server

Router Configuration

```
Router(config)#int g0/0/0
```

```
Router(config-if)#ip add 192.168.2.1 255.255.255.0
```

```
Router(config-if)#no sh
```

```
Router(config-if)#
```

```
%LINK-5-CHANGED: Interface GigabitEthernet0/0/0, changed state to up
```

```
%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0/0,  
changed state to up
```

```
Router(config-if)#int g0/0/1
```

```
Router(config-if)#ip add 192.168.1.1 255.255.255.0
```

```
Router(config-if)#no sh
```

```
Router(config-if)#
```

```
%LINK-5-CHANGED: Interface GigabitEthernet0/0/1, changed state to up
```

```
%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0/1,  
changed state to up
```

```
Router(config-if)#int g0/0/1
```

```
Router(config-if)#ip help
```

```
% Incomplete command.
```

Router(config-if)#ip helper-address 192.168.2.2

