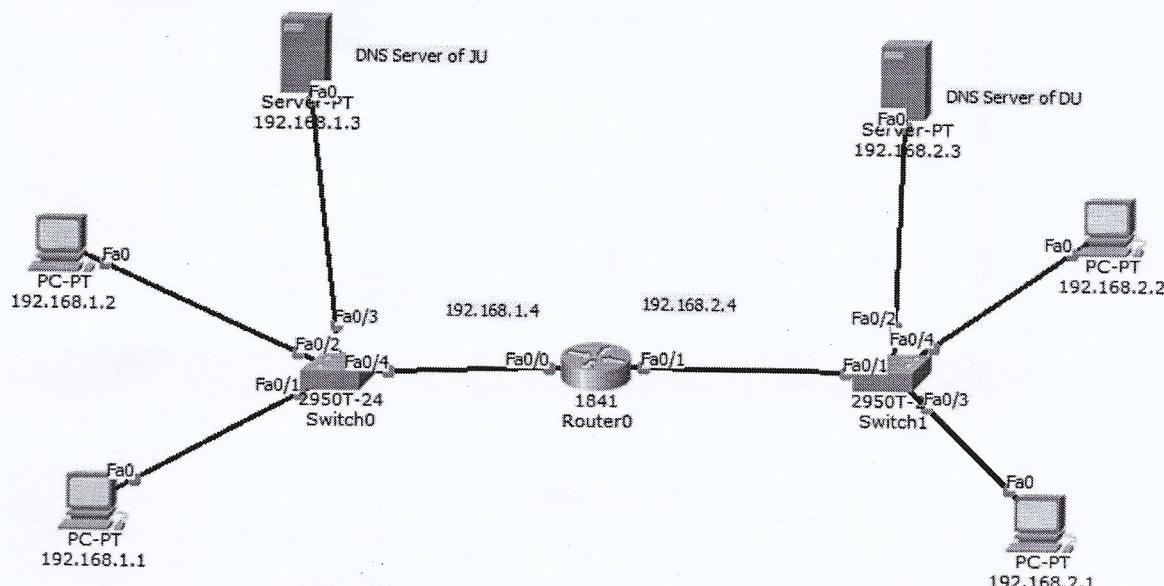


DNS Server Configuration

Step-1

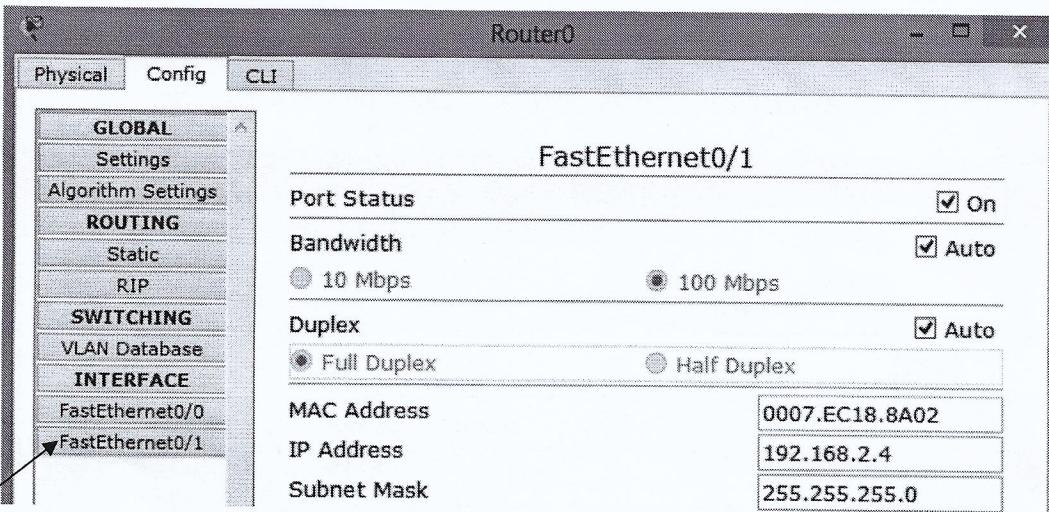
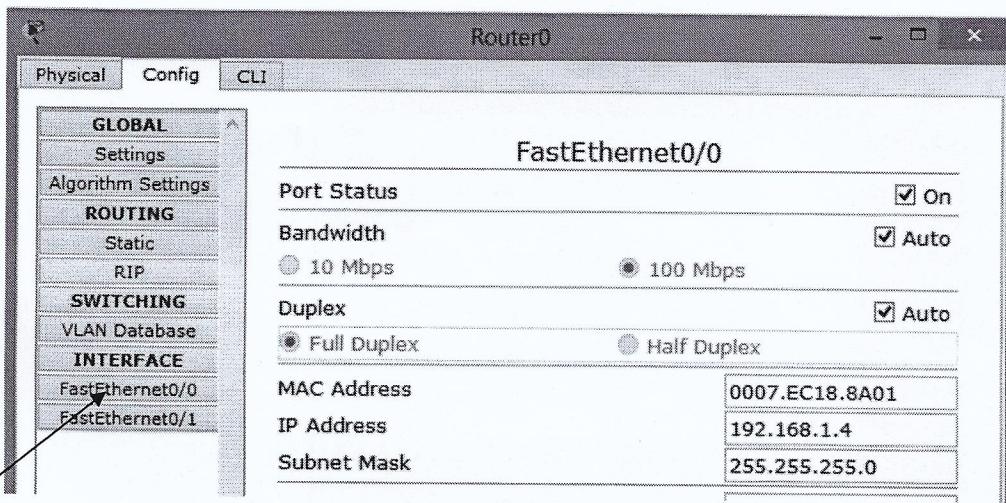
Implement the following network in Packet Tracer; where the IP, subnet mask, gateway and DNS server is shown below.



IP Configuration	IP Configuration
<input type="radio"/> DHCP <input checked="" type="radio"/> Static	<input type="radio"/> DHCP <input checked="" type="radio"/> Static
IP Address <input type="text" value="192.168.1.1"/>	IP Address <input type="text" value="192.168.1.2"/>
Subnet Mask <input type="text" value="255.255.255.0"/>	Subnet Mask <input type="text" value="255.255.255.0"/>
Default Gateway <input type="text" value="192.168.1.4"/>	Default Gateway <input type="text" value="192.168.1.4"/>
DNS Server <input type="text" value="192.168.1.3"/>	DNS Server <input type="text" value="192.168.1.3"/>
IP Configuration	
Interface <input type="text" value="FastEthernet0"/>	
IP Configuration	
<input type="radio"/> DHCP <input checked="" type="radio"/> Static	
IP Address <input type="text" value="192.168.1.3"/>	IP Address <input type="text" value="192.168.2.1"/>
Subnet Mask <input type="text" value="255.255.255.0"/>	Subnet Mask <input type="text" value="255.255.255.0"/>
Default Gateway <input type="text" value="192.168.1.4"/>	Default Gateway <input type="text" value="192.168.2.4"/>
DNS Server <input type="text" value="192.168.1.3"/>	DNS Server <input type="text" value="192.168.2.3"/>
IP Configuration	
<input type="radio"/> DHCP <input checked="" type="radio"/> Static	
IP Address <input type="text" value="192.168.2.2"/>	IP Address <input type="text" value="192.168.2.3"/>
Subnet Mask <input type="text" value="255.255.255.0"/>	Subnet Mask <input type="text" value="255.255.255.0"/>
Default Gateway <input type="text" value="192.168.2.4"/>	Default Gateway <input type="text" value="192.168.2.4"/>
DNS Server <input type="text" value="192.168.2.3"/>	DNS Server <input type="text" value="192.168.2.3"/>

Step-2

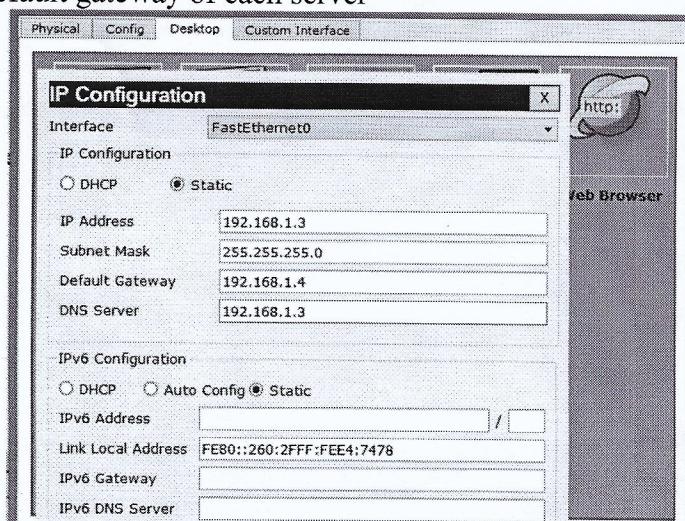
Click on the router and put the appropriate IP address on both Fa 0/0 and Fa 0/1 and make them on

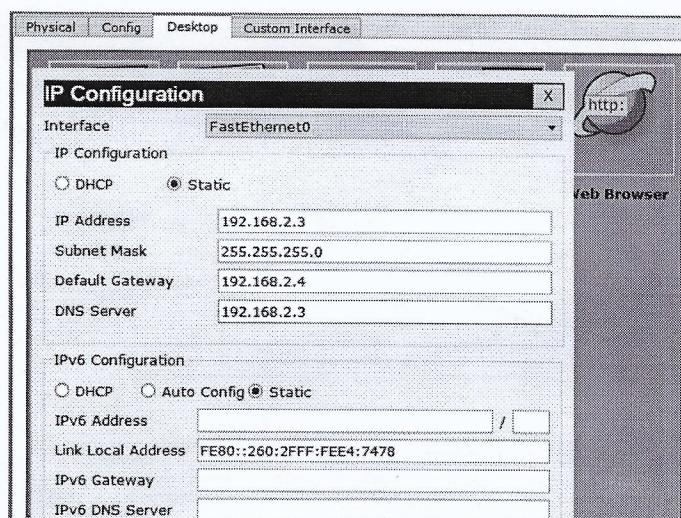


Step-3

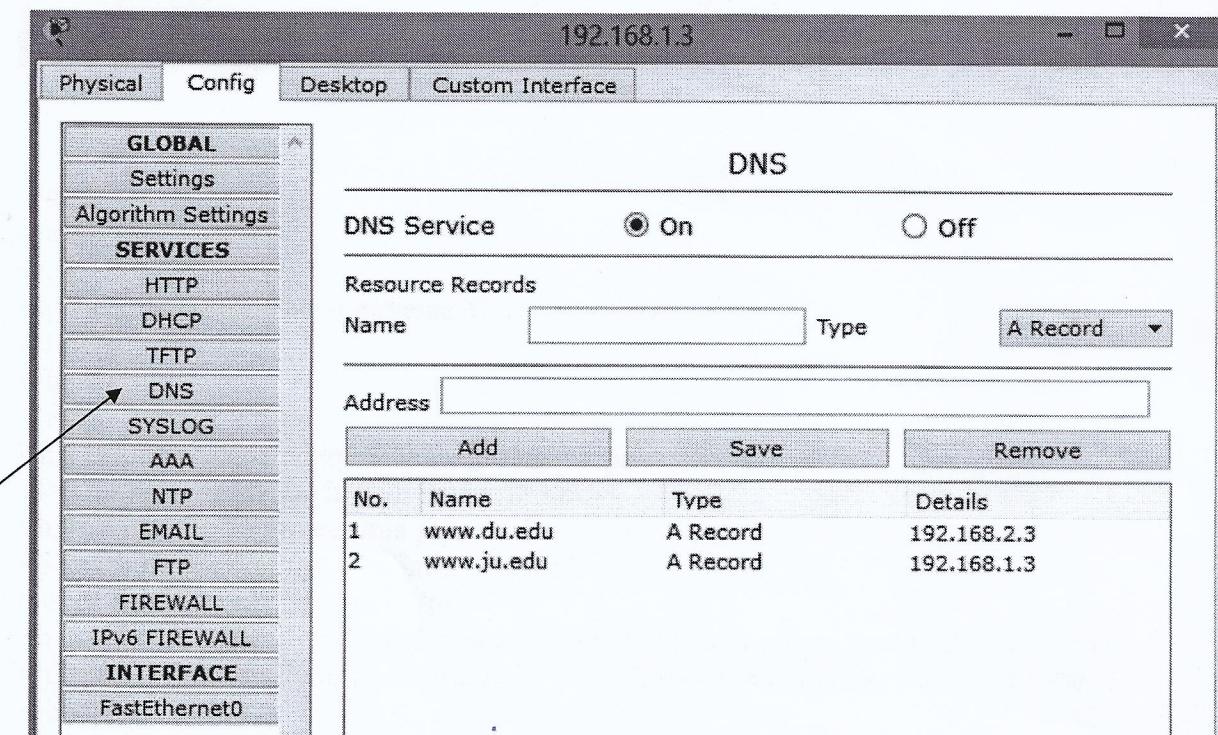
Step-3

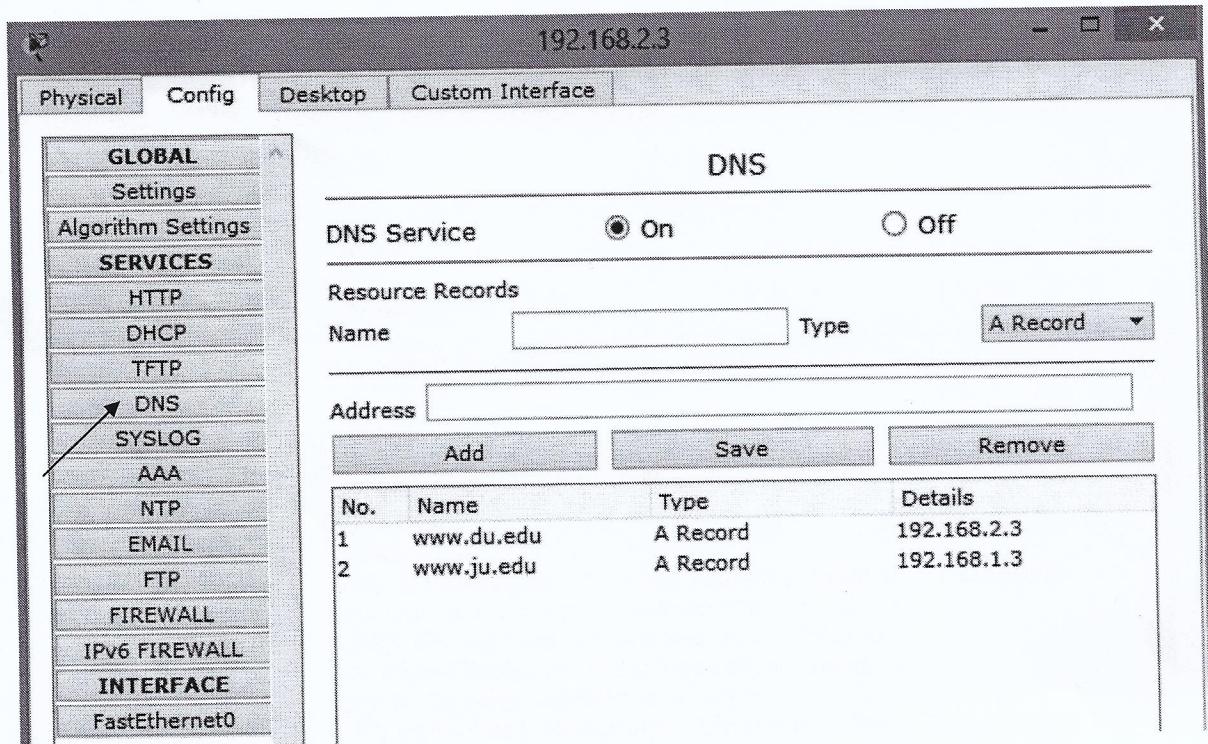
Put IP address and default gateway of each server





Put DNS name and corresponding IP address on both the servers.



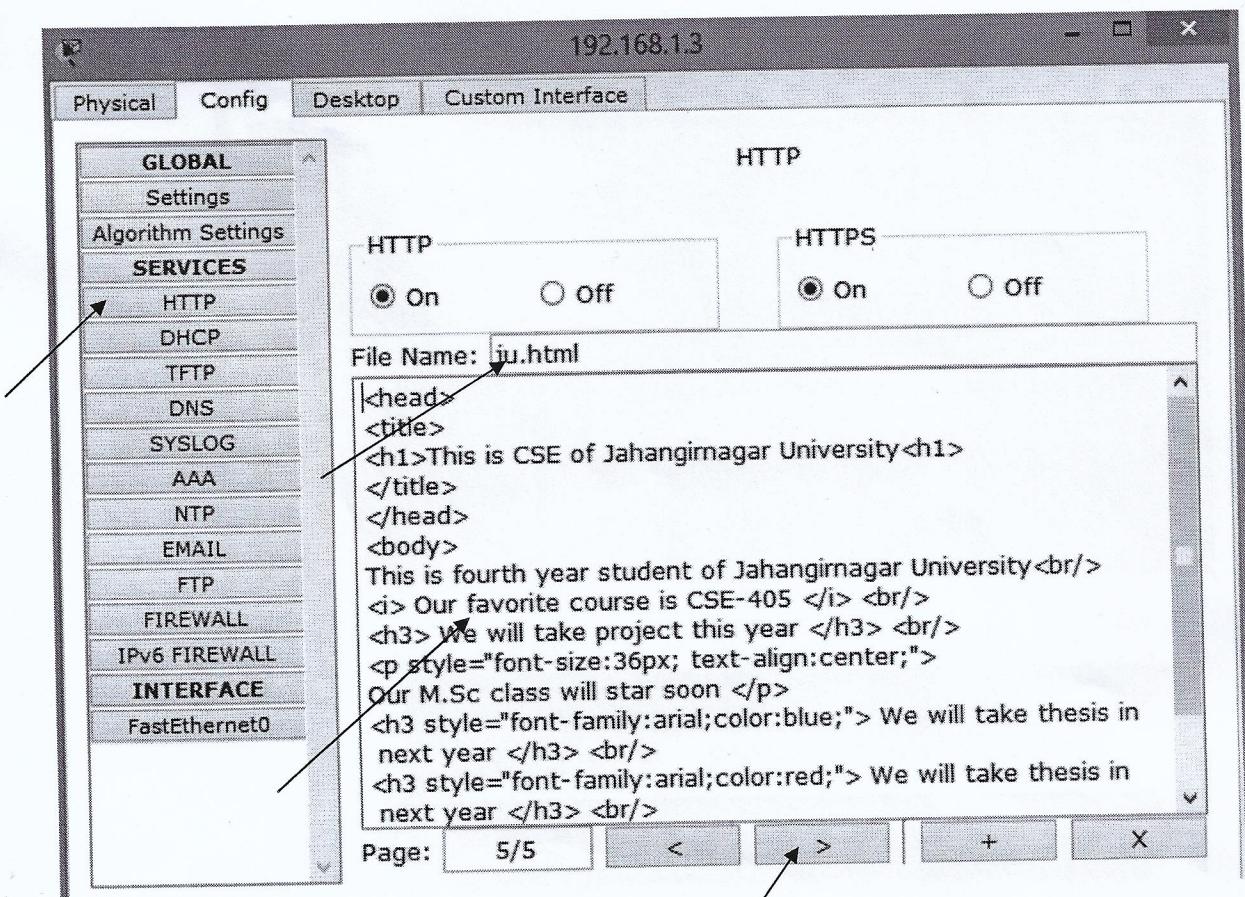


```

<html>
<head>
<title>
<h1>This is CSE of Jahangirnagar University<h1>
</title>
</head>
<body>
This is fourth year student of Jahangirnagar University<br/>
<i> Our favorite course is CSE-405 </i> <br/>
<h3> We will take project this year </h3> <br/>
<p style="font-size:36px; text-align:center;">
Our M.Sc class will star soon </p>
<h3 style="font-family:arial;color:blue;"> We will take thesis in next year </h3> <br/>
<h3 style="font-family:arial;color:red;"> We will take thesis in next year </h3> <br/>
</body>
</html>

```

Load the above HTML code on JU DNS Server



```

<html>
<head>
<title>
<h1>This is CSE of Dhaka University</h1>
</title>
</head>
<body>
This is fourth year student of Dhaka University<br/>
<i> Our favourite course is CSE-206 </i> <br/>
<h3> We will take project this year </h3> <br/>
<p style="font-size:36px; text-align:center;">
Our M.Sc class will star soon </p>
<h3 style="font-family:arial;color:blue;"> We will take thesis in next year </h3> <br/>
<h3 style="font-family:arial;color:red;"> We will take thesis in next year </h3> <br/>
</body>
</html>

```

Load the above HTML code on DU DNS Server

Now Browse the URL page of each server from any terminal.

