K1001, How use the devices

Ports on the table:

The purple ports are for CISCO devices, and the gray ports are for IFS Labs. Don't use it for CISCO labs. You can use it for Ethernet and Console connections (Rollover cable). In the picture, the light-blue cable is console cable (rollover), and the blue cable is an Ethernet cable.



The computers in this lab have 2 network cards. One is for internet access from Seneca Polytechnic, and the other is for Cisco lab usage.

Server room:

In this room, there are some racks, which are signed with each pod in the labs (A, B, C,...). Each rack has some switches and routers (enough for your labs) for each pod.

Routers:

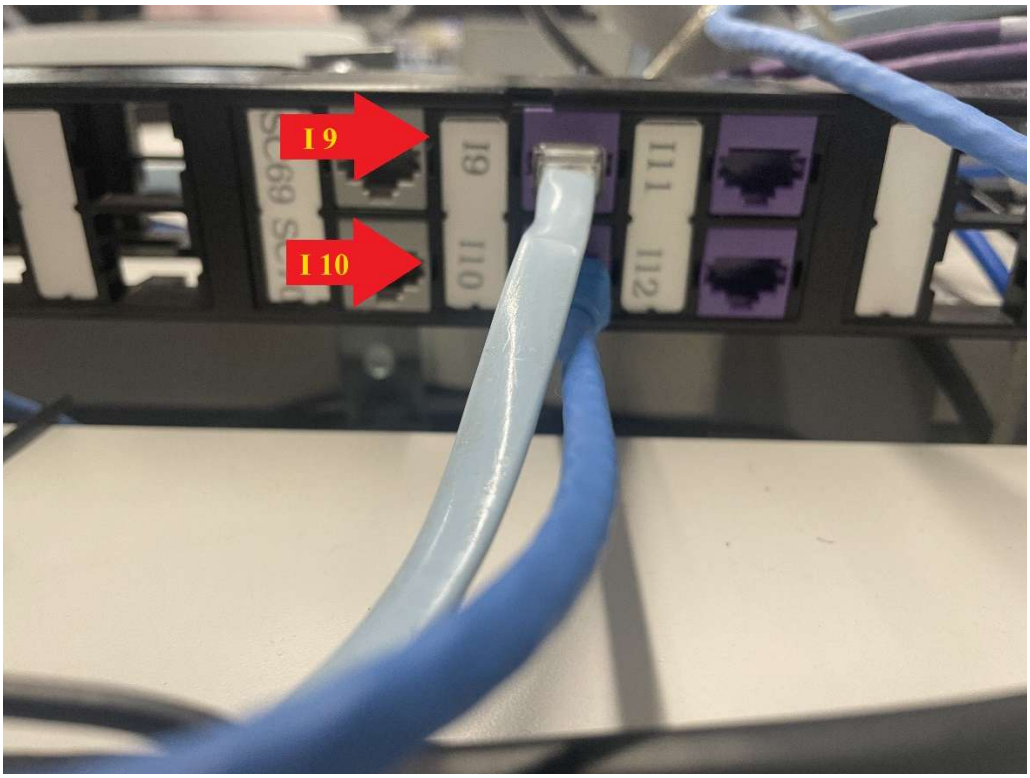


Switches:

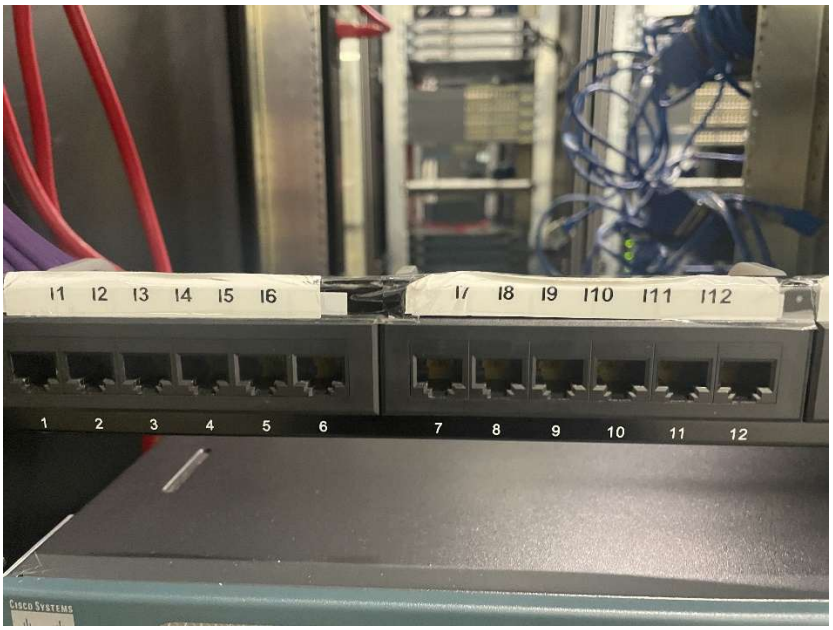


Cabling:

On the lab's table, you need to connect the Console cable and ethernet cable to the table’s panel.

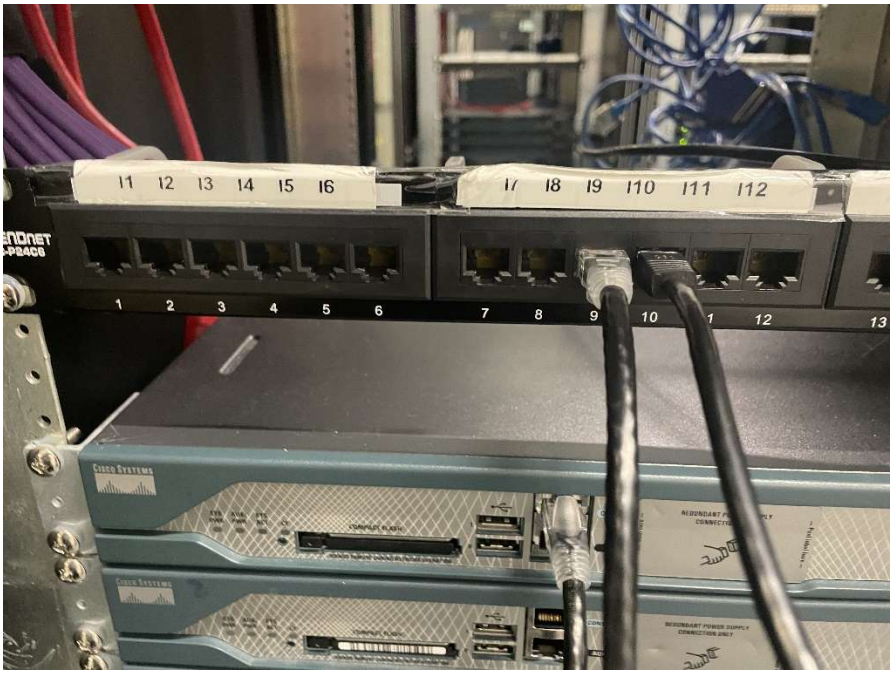


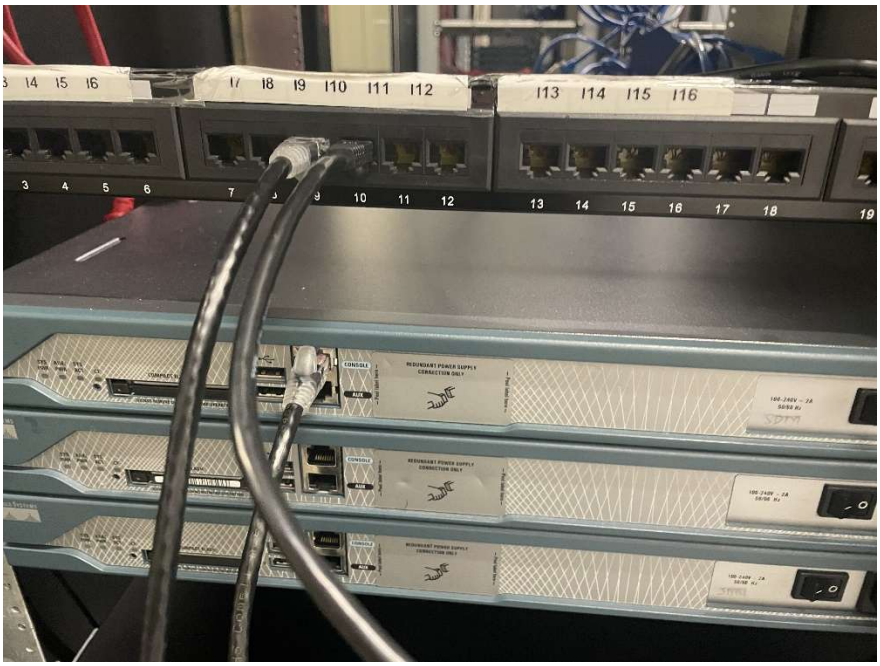
In this picture, the console cable is plugged into I 9, and the Ethernet cable is connected to I 10. It means you need to find Rack, which is signed with “I” and the patch panel, which shows these two codes on it:



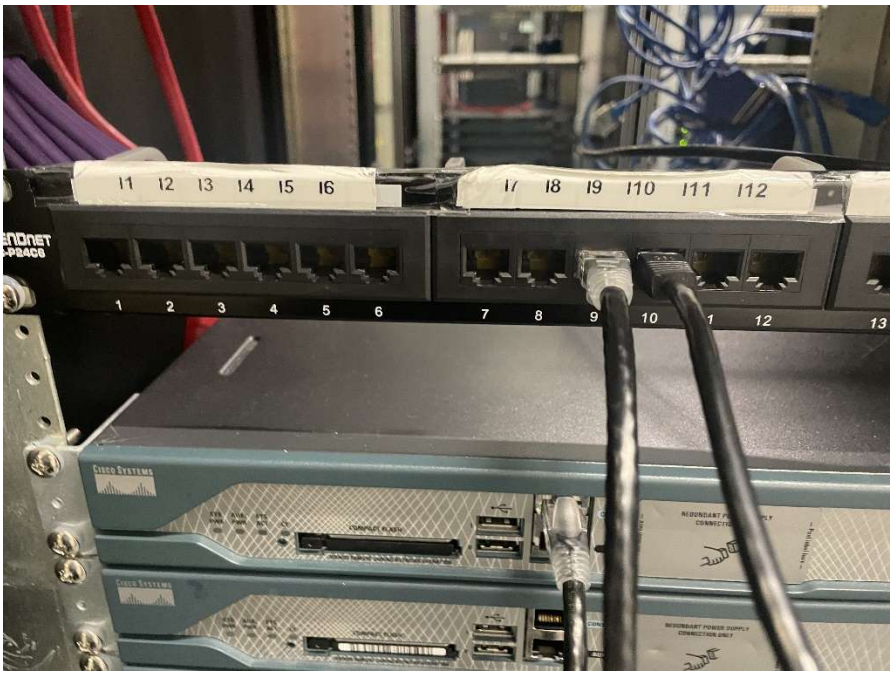
Now connect with straight cables to the router or switch like in the following pictures:

I 9 to console port:





I 10 to ethernet port:





Serial port connections between two routers:

Be careful of the port's shape. It is a D-shaped port, so don’t push it to plug it.

