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| Reg.No.: 2116220701518  Practical 10  Aim:  a) Internetworking with routers in CISCO PACKET TRACER  simulator.  Procedure:   * Place 2 PCs and a 2811 Router as shown in your lab manual. * Connect PC1 with Router and PC2 with Router using Copper through cable. * Click on Router, Go to Config, Select FastEthernet0/0, write IPv4 address as "192.168.10.1", Click Enter. * Go to CLI, type the following codes:   Router(config-if)#no shutdown  Router#exit   * Select FastEthernet0/1, write IPv4 address as "192.168.20.1", Click Enter. * Go to CLI, type the following codes:   Router(config-if)#no shutdown  Router#exit   * Click on PC0, Goto Desktop ->IP Configuration, add the below details   IPv4 Address : 192.168.10.2  Default Gateway : 192.168.10.1  Subnet mask : 255.255.255.0   * Click Enter * Click on PC1, Goto Desktop ->IP Configuration, add the below details   IPv4 Address : 192.168.20.2  Default Gateway : 192.168.10.1  Subnet mask : 255.255.255.0   * Click Enter |

