Connected two Pc having same network .Configured ip statically

PING sends an ICMP ECHO\_REQUEST packet to the specified host. If the host responds, you get an ICMP packet back. So I tired pinging two pc with same network and I got the response. Then I tried connecting different networks and I got request time out.

To solve the different request timeout problem in different we use router. So in the second exp I learnt few basic configurations in a router