Exp 4

(i) A topology was configured with 4 PC's, 2 switch-es and 3 routes.

(ii) IP address to each interface was set.

(iii) Static IP routing was done to router 1 in between.

(iv) The other 2 routers were set with default IP routing, like #route 0.0.0.0 0.00.0 20.0.0.2

(v) The default IP routing is the route taken by packet when no IP route is set.

(vi) A ping was made from PC0 to PC4, to ensure that the network in topology was working as expected. And received on appropriate ping successful message from command prompt.