

**NAME : BHARTENDU PANT**

**MCA 2A**

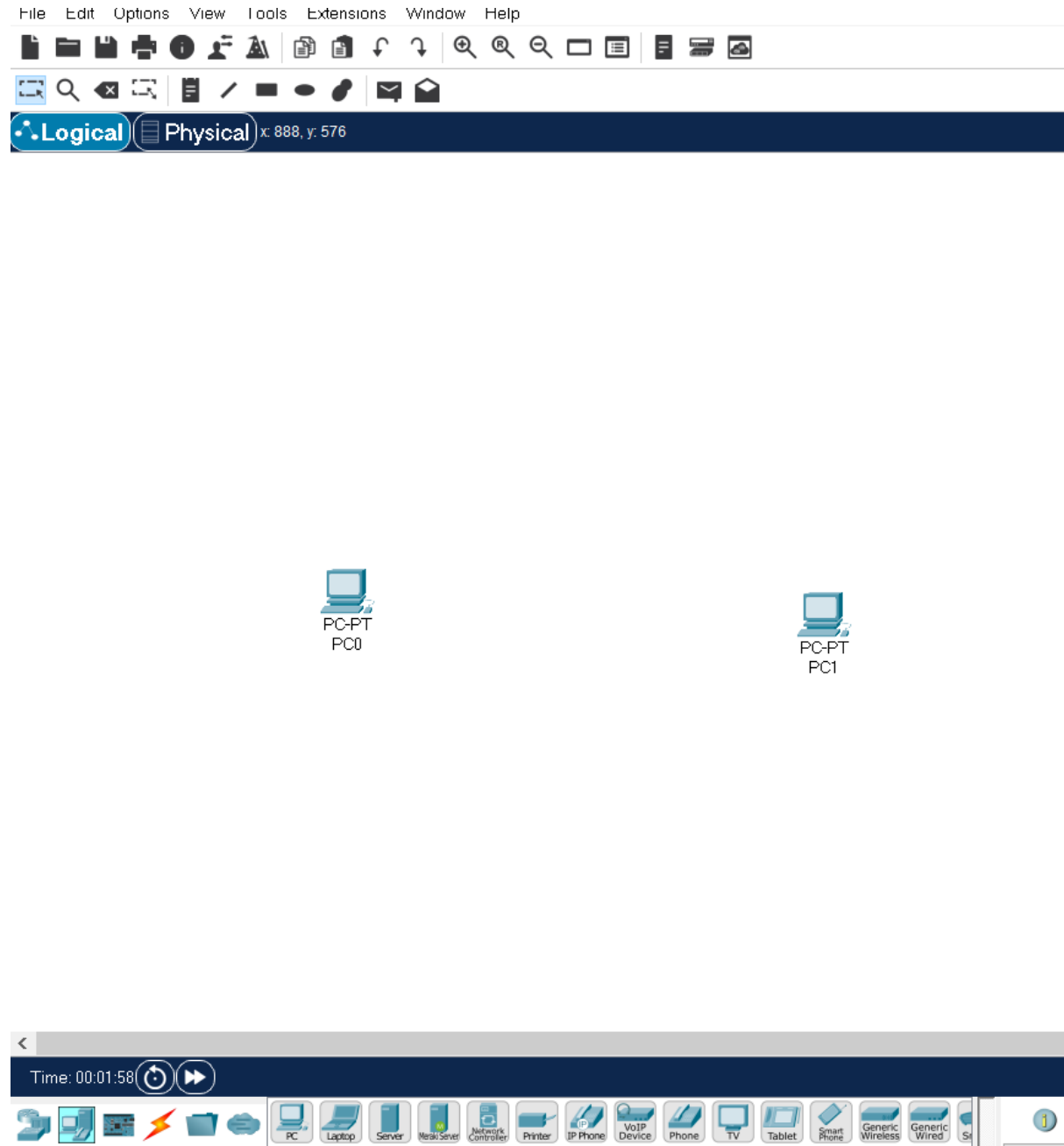
**S. ID : 20711020**

**CN MOCK TEST**

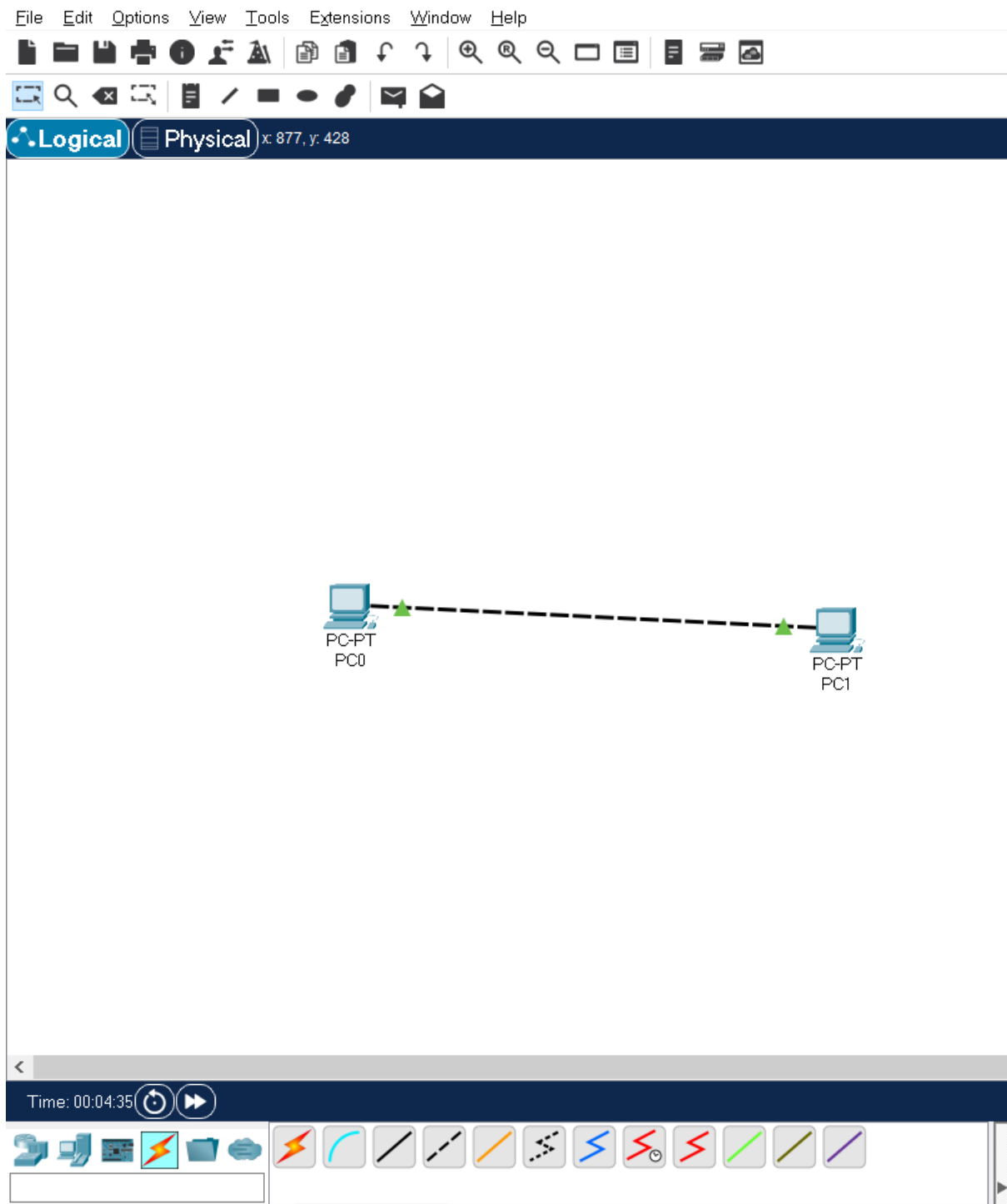
**Q:1) Design a network to connect with two PCs.**

**SOL :**

### STEP 1 : SELECT TWO PC'S FROM END DEVICES :

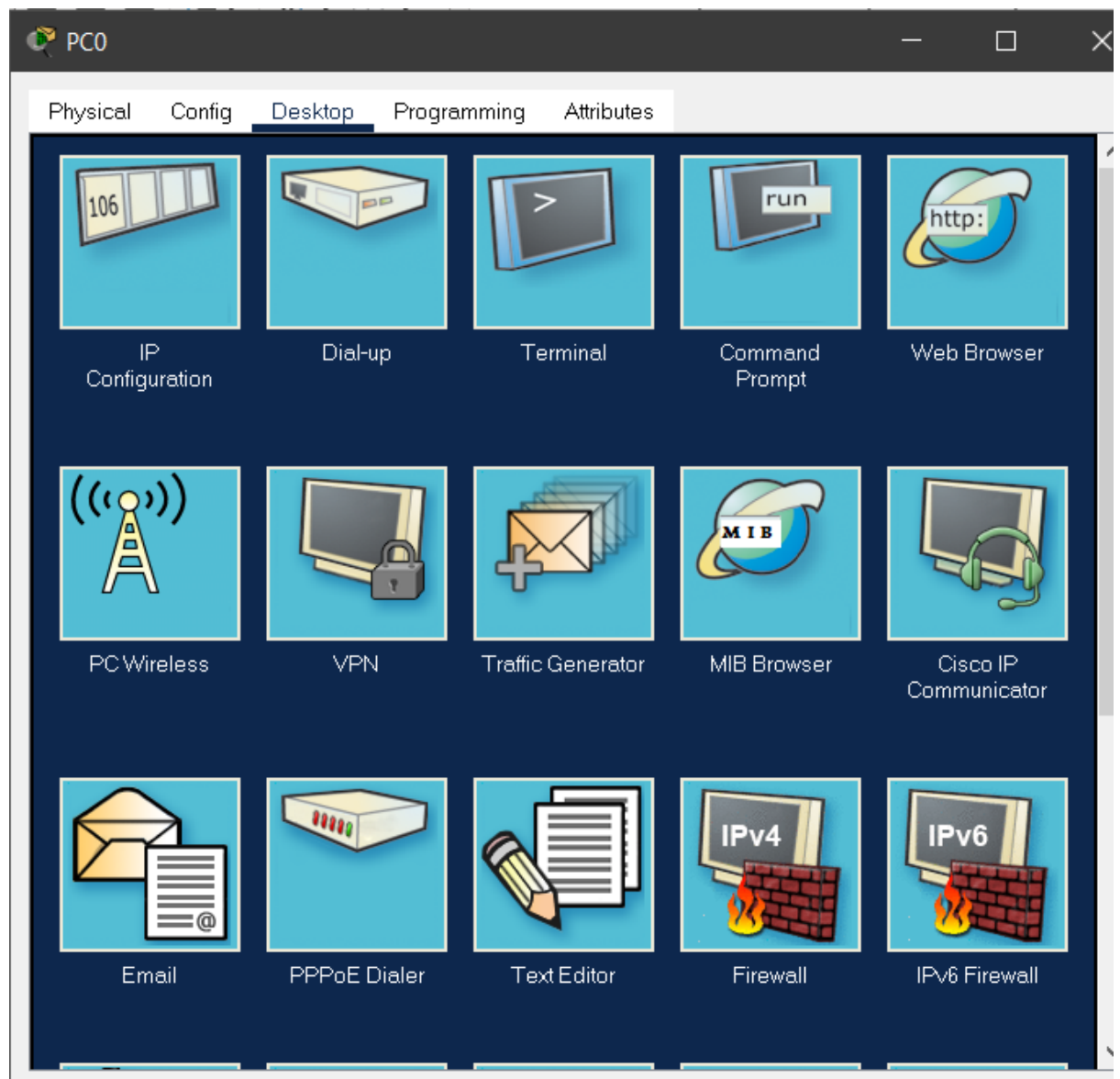


STEP 2 : SELECT CROSS WIRE FROM CONNECTIONS AND CONNECT PC0 WITH PC1 USING FAST ETHERNET :

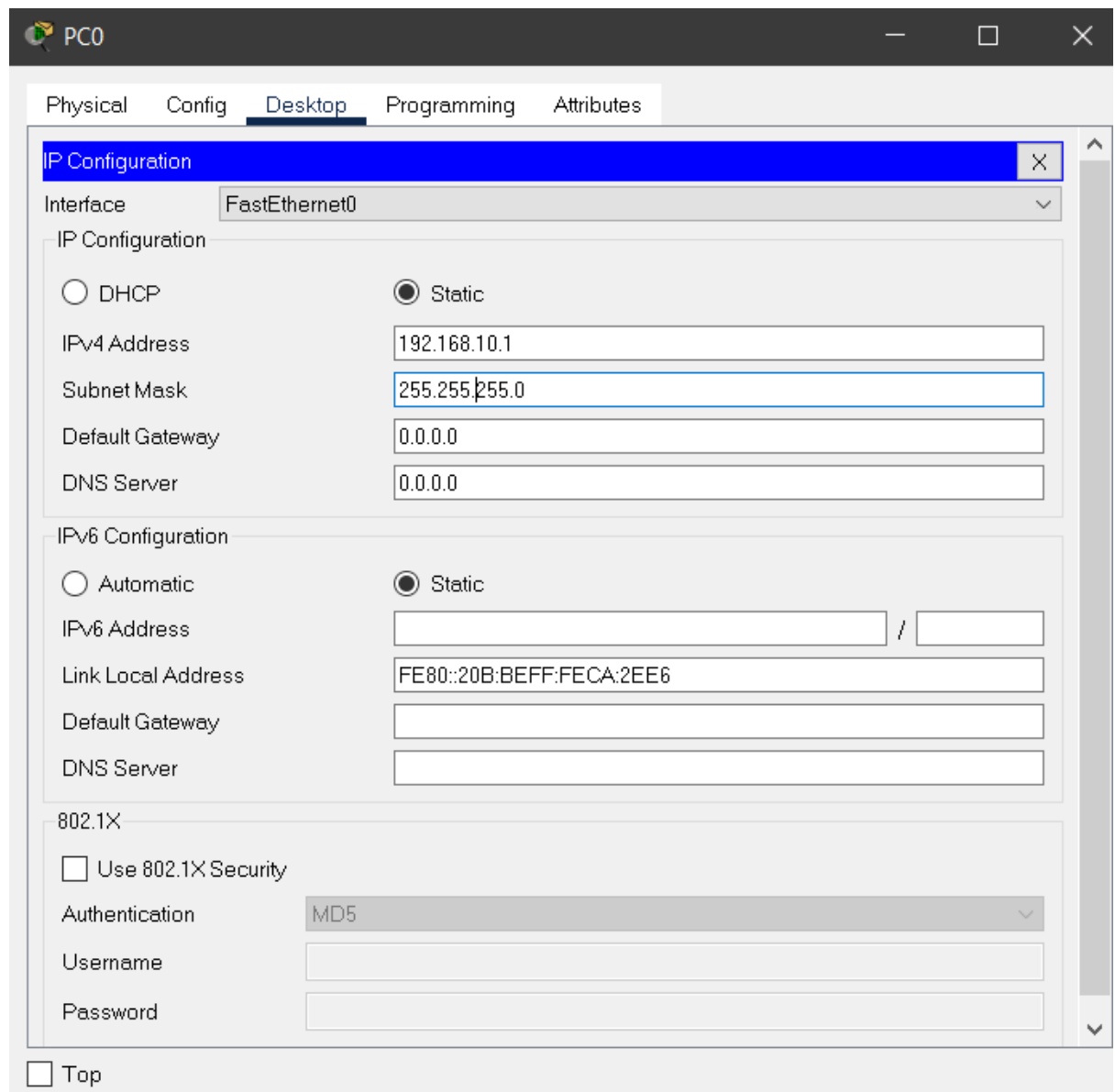


STEP3 : ASSIGN IP TO PC0 :

- (i) CLICK ON PC0 THEN DESKTOP AND THEN IP CONFIGURATION :



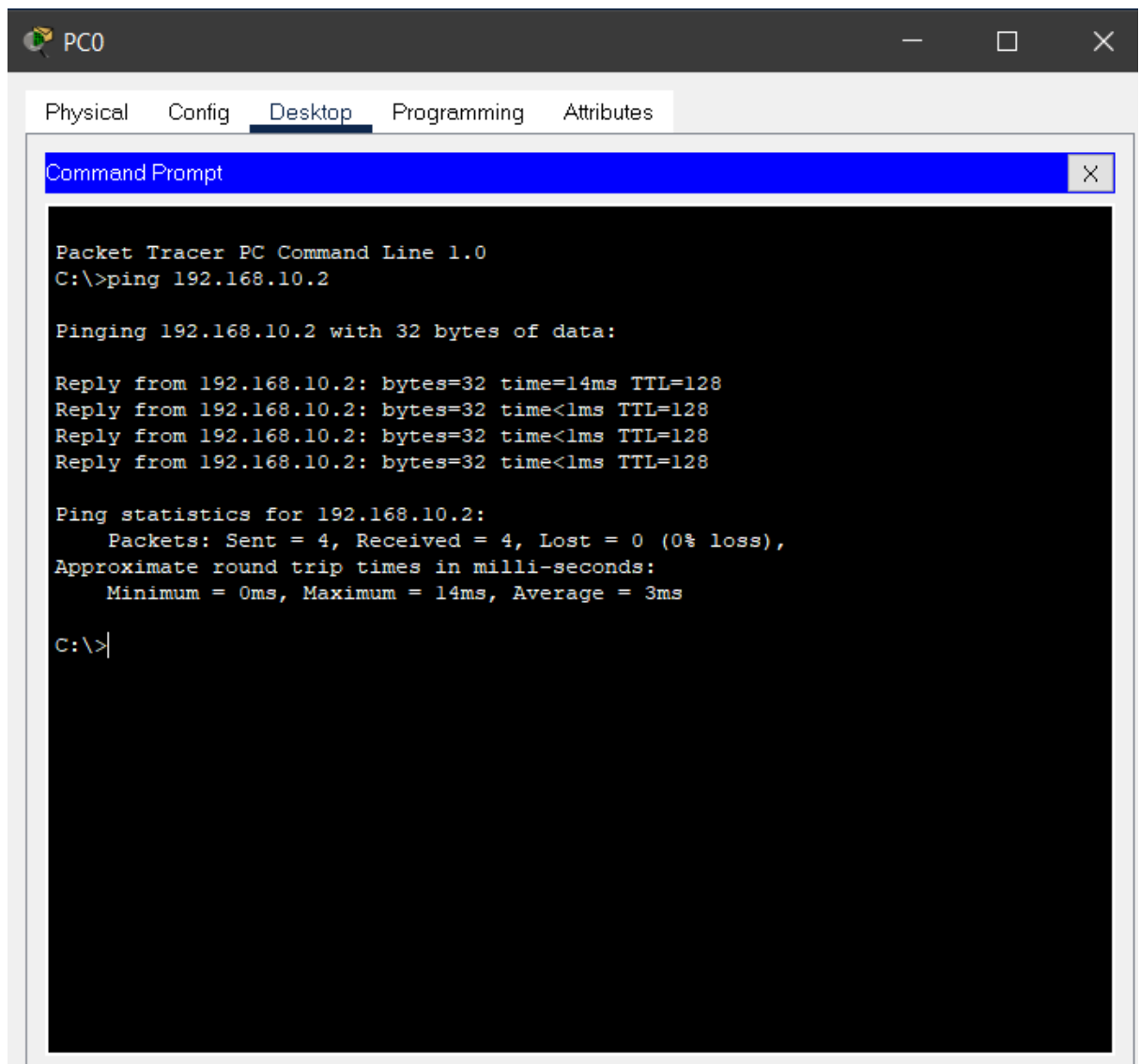
GIVE IP MANUALLY TO PC0 :



STEP 4 : REPEAT THE PROCESS FOR PC1 AND GIVE THE IP AS 192.168.10.2 .

STEP 5 : NOW CHECK THE NETWORK :

- (i) Click on pc0 or pc1 then click on desktop then click on command prompt :  
Type the IP for pc1 for pc0 :



Repeat this step for pc1 .