Experiment 9: 7. 26/12/24 a) 10 understand the operation of TELNET Aim: To understand the operation of TELNET by accessing the touter an server room from Pc in It. office IT direct sideres The Company of Topology: : someone some some the conference Fao Routeroin TE 10.0.0.2 CO # (1-77-0) Drive # (17. 64) - 31. Topology Description: Might the Company A router connected to a serigle pe via a fast ethernet enterface meth copper cross-over terples (not shown) in 1327# (x 3200 - 40 Procedure ! 1. open casco packet tracer and drag a and a router my home the router via 2. connect the PC to the jast ethernet quiterface mêtre à copper cross-over cable the PC- 10.0.0.2 3. Assign the IP address to were gareway as 10.0.0.1. 18-22/64 Juliano March 4 fores 2 2 1 - 11/1 (I - 10) 4 - 10 id a a start of fremen was made The - Ull on . C. romi, " x x x 2 - 2 Land and a proquer in a sub-(5 40 COSS)

Router CLI Router Senable JELMET DE forter > confid Router (config) # nostrame ht Til config) # enable secret P1 olo (confi) # enterface fastmernet olo resconfig if) # interface fact ethernet 11 (conf.?-16) # 06 address 10.0.0.1 522-0.0.0 n(config-if)# no such &1 (config-of) # some very 0 5 ri (config-ey) # Logen and grand 11 (confid-11ne) # parsward po of (config-lene) # (enter password) hidden 72 (conjeg- tine) exit at coonlid) # 6xip Am #12 be command brombt. bro PC> Ping 10.00. 1 Reply from 10.0.0.1 bytes=32 time= 0 ms 772 = 26T : Reply from 10.0.0.1 bytes= 32 HMC = OMS TEL= 205 Deply from 10.0.0.1 bytes= 32 time = ome /TIL=265 Reply from 10.0.0.1 bytes = 32 time= 0 ons TTL= 200 Loss=0 Partets: sent = 4, Received = 4 (0% coss)

PLY tunet 100.0.2 1200000 5 ... oben wor Access verification Parsond: (PO) Panword for wer authentication :s P? parsword for enable 12 P1 Consum Translating "P1" ... domain server T. C. S. S. C. S. Tunet es a protocol for remote Acceps
to Servers.

It allows command - lene communication over a networked 16.000 The PC 95 able to send the data to the router and endicates that the gateway is available and connected 26/129 29 0.1000.000 produce and and are of along out a prove while it sit or white or with a 1.014 T. - 1.0163A 1. £ . 3 + 1. £ 61 : januar of £ . 1 . 3 + 1 . € 61 : 195 - 2 - 9 1. J. 201. 601 : postusty) & . E . 801.601 : 95 + 6 - 09 6.E.3.1.961:950614