Exp: 13

Date: - 25 /10/ 24

Bing Programs

Ann:

To inplement your own piny porgran

Alogi Pm 2 was have grant of debal & doe links with

UPP Seven :-

-> Coente UDP Soulut by bind it to a specific address & peut

-> woult for message

-> point merrage & dunt address -> Send back ping to dint-

UPP Client:

-> Crent UDP Sount a set a 2 ru turicat
-> Send 'ping' to seum

- If a serponce ("Pmg is newd), point reponse

-) It no reponse within a ru point organt time out.

```
Code:
                       S and to the prop stead post of
 Sewer-Py
 import sould
  dy start - series (host = 127.0.0.1", post = 12348).
  with sould-sould (Sould AF-INEI) sould sould - Pann) us:
      S. biad (( host spoot ))
      part (F"UDP away on (lost 3: (PG+3")
    while true:
       data udds = s. served (1024)
       Point (f: "Reenled message (on Ladd's): Eduta dust 1")
       s. rent to (b' pmy', add a)
if -- han -- -- "-main -- "
      Stut - mun()
duit - Ry
impost time
impost soulit
def ping-newer (host = 127.0.0.1), post = 1234)
   with sould-sould (sould-AT-INET, sould-such-param) as so
    toy .
```

s. nttime (2)

Stut = fami humi ()

5. rend to (b' piny ( (host ; post)) data jaddo - S. reckfun (1024) end - time time () Point- (f' Rained " Edula - deode () & for fador's in Find -start: If I rundy exapt sould-timeat: Powl- ("Request fined ous") if -- mane -- = " -- man -- ". ping-sever () of) because 2 - obbis, which Output: Cappe ( Rung , office 5 Terminal Server-Py Chuit. Py UDP seven Running on 127.0-0.1 : 12345 Buend Pory form (127-0.0.1, 1236s) m 0-00 seunds Reund merrye com (127-0-0.1 , 500612ping) 12821-408 (100621, 0121) what land for Rent in we have the ender of anti-74 - balas & have there was This, a ping program has been Exentel sucarfully.