Experiment -12 Non: To amplement sites alient server asing TOPPUDP Search Algorithm: -s Greate a UPP worket -> Bird the Socket to sperify IP address (127-0.0.1) x part (02365) -> Contanous cotum par oumining message -) where anessage various -decodo ab -S Repeat Enginetely is -) orede UP Procket - Set a timeout for socket to avoid waiting - I If no support revised in priced print diment accorde -> close socket after susing amosago. code: Server-py soupert sorbet.

deb start-server (phast = 127.0.0.1%, part with socket socket arket. AF INET socket. SOCK-DERANOS:

s. band Chast ( foots). phit ( of ( UDP Seron orunning on Shoot 3: Short 31) uchilo Truo: data, addr = 5, Jacquestrom (1024) prints 66 1 raieved meserge from Eader 3: date devodo (13") in -- orane -- == 11 - main -- 11: atout Server () client po dep pung Server (drost = 127.0.0.1) part: 12365) with porket socket corket + INET, worket. dock - oravas: S. threout (a) S. sendto (b, Kello', (host (port)) " print ( busessage sent to Serva (c) verpet contet - famout; print (a pequest timed out (s) reb -- namo -- == 11\_ - onnies -11 Rhy-Swin () Sewu. Ry Terrinal > Python Server. Py

UDP server oursing en 12>.0.0.1:12369 untime such since 2 your client - Py Ternigural > python Chart py of 200 governor of the g must be new message sent to wereer Server terminal: Reviewed anossage from (127-0.0.056003): 1 pary Series (durant = 1122.0.0.1 (post 4 363) with author and transfer & FINE Transfer abole - 0890 125 5. Freedock (a) the state of 1) short constitution Ford 1, and (d) others ? signed Emporary contractor course (3) = C ospos as bot tone orday Repult: Thus the program of oils cline surver Wing UDP surbets plas been implensinged I oxented serresportly