(del) 10 propose - 13 as gay 1) trail Erro:13 Aim: Implement your own ping problem Algorithm was work Part for Rand nassyr Jun fo Serverside (UDP) 1. Create and bind, a cop spelet to a host and port 2. Listen for incoming massage in a leap 3. When a resease is received echo it back to the Serder import Sec let 4. Repeat Client Side Cupp) 100108 - PM Lib 1. Create a UPP socket and set a timeout 2. For each ping Record the Start time is send a ping massage to sener \* If no respose print ou paquest time out! Source & cale of 1909 d) of 6003-Server. py. 1 mas 2 - alder with import Socket det start = scrue (fost = (127-0-0.1', port=12345) with socket. Socket. AE. INET, oussess and bought ) Socket . Sock DORAM) Sibind (heat, port)

Point ( + a Upp Serve running on (hoot); [ POTE ]" an your thonsoms While True: data. adds: S. meane Iron (1824) Point (for Readed message from Cadolis: and law sisses ) 1 ). Send to (b' Post' adds) it - nure = = (\_main - ".

Start - Server () primarel sol astarl Chent. py soon ei execute of word. E import time Chent Side Cupi det prog \_ Server (host = 1127-0.0.11. Pure = 12365 000 2. For each pug tig: a Record the store ! S. Settine out (s) Start = time -time() S. Send to (b' ping', (host, post) data, adds - s. sea v + som ( rasq) end = time-time() Point (+ 11 Received Edota. de sade 2 trom Constant of cold of in Cond- Start: Affecting Coopt Socket, time out (masse) Herse (" request time outer) "

Output

UDP Servos Reuning on 127.0.0.1:12345

Readed reassage from (127.0.6.1, 5476): Pin

Readed reassage from (127.0.0.1/, 68076): Pin

Redived reassage from (127.0.0.1/, 68076): Pin

Redived reassage from (129.00.1/, 6806): Pin

Result.

Thus Ping program is implemented and exacted successfully.