Aim:

a) Implement echo client Server TCP (UDP)
Sociots

soins dayon

Algorithm:

TCP echo Client Servers Algorithm
Server LTCP):

port and bird a TCP socket to host and

a Listen too connections and occept a client

a Receive data from the Client

x Close the client and continue.

Client:

import Sockets source 400

def ping-server Chast= (27.0.0.), port=

with socket. Socket. A.E. INET, socket

try: Sock. Diagram) ass

S. Send to (b' Hello!, (host, port)) expect S. timeout

if name = = " - main.";

Ping - Server (11

Tractical - 12A Serner: on A import Sacket det - Start Server (tout = (127-0-0-1) CUTH Socket Socket (socket, AF-INET) Socket. Sock-Diagramlass. S. bind (Chost ports) Point If " upp server occaning on Charts. A - rouse = - main_"; hold of Start & Sementinos of notal a · Receive date from the Chapter x close the client and continue Pothon Server. py Upp server ocening On 157:0-0.1>12265 Received ressage from (122.0.0.1, 58009): Potton client. Py only ded pig. scroon cheet Received pring tom (127.0.0.1,(2375). 2 - Sang Fo (P, Mollo: (Not box)) expect 5 lineseut point (chaquast lined out) if nomes is a main. ";