Dite 25/10/21 Implementation of Oon Pring
Inte 25/10/24 Program
APm.
To Pmplement your own pring poogram
Algoenthm
UDP sperier
-> Create UDP socket + bond 9+ to a specific
-> Walt for massage it
Topont mossage & client address
-> Send back pring to chent.
Moder client Lid. 2. May 1867
-> create cop sockets set a a sec fineout
-> Send pring" to server -> pf respond is received - point response
2 calculate PTT
To suspense within 2 sec point bequest time out
Code: Frequence of the state
Service py
Propost socket
def stood-server (host = 127.0.0.1, post = 1234):
WITH socket socket (socket . AF_INET,
Socket Sock_DGIRAMD as S;
S. Brnd (Chost, port)

While True: . Dealer medien i data, addr = S. sellened (1024) print (f "Received message from fodd ?: & dato. decode (73") S. Send to Cb 'song', adds) 9f -- name -- == "-- main --": Start seaves 1) chertay Propost 19me det pring\_server (hast = 127.0.0.1, post=1234 With socket socket socket AF\_INET, Socket . Sack - DOIRAM) ass: S. Settime(2) Start = 49me +9me() 8. send to Cb 'pring', chast, post) data, addr = 8-secritrom (1024) except socket. Hameout: prograt (" Request threed out") Pf -- name -- = main -- ": pring serves ()

OP Termpnal - python server py UDP serves sunning on by 0.0.1: 0345 ours PUHRION : client-py delete Received porg Received message from C'127-0.0-1', from C'121.0.0.11, 12345) 900,000000 2000PI: blud, : 101.60/1 of the trans ( ) ! sixt + is fits 司医山 十十十分 「MIC TH · ODA 本文 中共 2 1300 : = so ( Mythor for one) ((drap dearl) had = : (quit) alite ( ) Company of a strain ( ) Com och b ? Consto 2 Catalia Thus the program (pping) emplemented: successfully and eutoput College of