pare - 15/10/2004 GEHO CLZENUT pm - To implement echo cerent ceruq using Tep/Upp soullet Acgorithm Al-wand- - 2 - main constant const sewer py: (49 / Wess) , viale a UDP sortiot s sind the solver to specify of address - continous histen to imoning menage I when menagy received decode it - myrlan messag slong with sendy addies speped Infinelly (") trug encept soilled concerne client py - reale UDP Sours I Set a limeord for soller to avoid walting - send a predefined mensage hellow to cerver 20 address & port 12345 - 26 no reshome received in timeout period print temeout mengar -) clese soulet afte rending menog spectrum cecumb phy CUPTE sewel-py source is tree powers or import socket des geart - sewer (note 127, 0-0, 1/1 por 21234) with Soulet. Souled Chowled AF SNOT Soillet goth - on RAM) g. hand c c nost parts)

While True: dato, and r= 3. ren from crozes print C64 received message brom Ladary: data serole essys search server CS TOWN TOWNS wide o upp sould client i py def pring-serve Chort= 1270-01, port=123ees). with gold collet Csould AF-INET, Sollo - soule punamous 8; when menay renewal decode in s. send to Clot wellor (Chot port) print (" mersoog sent to servery encept wollet remealt ? prient C' Dequest terried outro the word in south - == " main - " main - " pring _server () MUSEUM sund a predebiled memory helletigino sever, propest was a membro as rever is Termina > pychion sever pare morror on the >> UPP nower summing on 121,0,6,1:12345 received py provided with bound will in Ternino > python clind py >> memory sent a server no source server terminal: tilbre trains Received message from \$127, 0.6.1,56000 : Well penul - trus the program eins com cover using UPB Stillet has been implime

of executed suinfully

BKNO - 128 SERVER CLIBNIT parte - 1/ul 2004 AZM Implement Chat client server using TCP/UDP soulces copts server-py infort solvet Det recorl ()
port 212345 () com host= 127.0.6.1' with sollet sollet (sollet. AF-INET INDUCT Soull-DURAM) as S; 5. lend (C[hast, port)) while (True): a, and = 9. new- form (1024) print ("client", (d. dewall) 3) a sinput ("itiles bender reply") S. exent. Eu (a. envole C), asa) M (0 = = 1 end")

if Co == lend")

breal

enit

recol 2)

record with the Arrange Contraction

client py import souled unfort time all revez (a): nost = 127.0.0.1 por-1234 5 with gollet. Sorlet (Golled. At. soult. soll-DURAM) ors 9. send to (a - envole C), ekut (pout) 8+08bl = 9. reco from Closes print (Pa. Dende CDY) while CTrues ! a = inhit (4 Ent memosy) M (a = = "end") news Cas preal else: revol 2 Ca)

Result:

Two cheap dient server was implemented sunespilling using Teptopp soulet