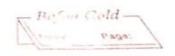
2. Using UDP sockets, write a client-server program to make client sending the file name and the server to send back the contents of the requested file if present.

7	Winey DAP Serbale & Links a Clark
	Using UDP Sockets, purite a Client-Server program.
	make client sending the file name & the Server to Send back the contents of the regusted file
	if present.
	in pieseri.
	Solution:
	Client. py
	Low Socket import *
	Server Name = "127.0.0.1"
	Server part = 12000
	Client Socket = Socket (AF_INET, SOCK_OGRAM)
	Sentence = input ("In Enter file name:")
	The second real Party is a second real Party in the second real Party i
	Client Socket. Send to C bytes (Sentence, "U+f-8"), (Server Na
	Server Point))
	file Contents. Server Address = Client Serket. new form (204
	print ('In Reply forom Sour: In)
	print ('In Reply forom Sour: In!) print (file Contents. decode ("Utf-8"))
	#for i in file contents:
	# print (Stor (i); end = ")
	Client Socket. Close ()
	ClientSocket. Close ()
	1 121-1
	Server py
	impost socket
	forom locket import *
	Server Port = 12000
	Server Socket = Socket (AF INET, SOCK_DGRAM)
	Server Socket. bind (("127-0.0.1", Server Point))
	print ("The serien is gready to receive")
	ouhire 1:



	Sentence, client Address = Seruor Socket. necutaron (2048)
1	Sentence = Sentence · decode ("U1f-8")
	con = file. read (2048)
	Senier Socket. Send to (bytes (con, "Utf-8"), Client Address)
ij,	arint ('In Sent Contents of', end = ")
ľ	print (Sentence)
∥′	# fax i ein Sentenco:
	# print (stor(i), end = ")
-	tile. CioseO
l	Output:
∥,	Server -> The server is nearly to neceive
∭,	Sent Contents of Server-py.
71	Server -> The server is ready to receive Sent contents of Server py. he server is ready to preceive.
	Client -> Client.py Enter file name: Sesues.pg
∦.	Enter file name: Sesues . pry
1	Roply forom Server:
1	sion socket import *
#	Server part = 12000
∦.	Server Socket = Socket CAF_INET, SOCK_DGRAM)
13	Berner Socket. bind (("127-0.0.1", Server Point))
l	while:
L	print ("The server is gready to neceive")
	Sentence, client Address- Server Socket. new from (2048)
	sendence = sendence. decode ("UHF-8")
	file = open (sentence, "91")
	1 = file. great (2048)
1	Serversocket. Send to (bytes (1, " utf - 8"), client Address)
1	serversocket. Send to (bytes (1, "vtf -8"), client Address) print ('In sent contents of', end = '')
	print (sentence)

7	# for i in Sentence:
	# for 1 in Sentence. # print (&tor(i), end='') file. close ()
	file. Class ()
0.7.1	to the transfer of the state of
. 4	
AK	12/24
-	B Comment of the state of the s
	System and the second s
-	
	believes of plantic as manual and
	THE PERSON AND AND AND AND AND AND AND AND AND AN
	· · · · ·
	2 + 17 (11) + 11 (12)
	A TOPIC AND A STATE OF THE STAT
_	Contractor of the total and a formation of
	((familiar) . 1. a.s. ray " 1) baid . + doginari
	Felidos
55	the section of the same of the same of the same
7 1	with the department of the telephone and the second of
	Commence of the second of the second of
	the second of th
	Course to want of white sit
10.3	with the grant of the transfer of the state of the state of
	the state of the s
	Consense of the consense

OUTPUT:

