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01. Using TCP/IP sockets, write a client
server program to make client sending
the file name & the server to send
back the contents of requested file if
present.

Server.py :

```
serverName = "127.0.0.01"
serverPort = 12000

serverSocket = socket (AF_INET, SOCK_
                        STREAM)
serverSocket.bind ((serverName, serverP-
                    ort))

serverSocket.listen (1)
print ("server is up & Ready to Receive
        the Request from the client: ")
```

```
while 1:

    connectionSocket, addr = ServerSocket.
                        accept()
    Sentence = connection Socket. recv (1024)
                    .decode()
    file = open (sentence, "r")
    I = file. read (1024)
    connection Socket. send (I.encode())
    file. close()
    connectionSocket.close()
```