

server.py

```
from socket import *
```

```
server Name = '127.0.0.1'
```

```
server port = 1200
```

```
server socket = socket(AF_INET, SOCK_STREAM)  
server socket. bind ((server Name, server port))  
server socket. listen (1)
```

```
print ("The server is ready to receive")
```

```
while 1:
```

```
    connection socket, add = server socket. accept()  
    sentence = connection socket. recv(1024). decode()
```

```
    file = open (sentence, "a")
```

```
    d = file. read (1024)
```

```
    connection socket. send (d. encode())
```

```
    file. close()
```

```
    connection socket. close()
```

client.py

```
from socket import *
```

```
server Name = '127.0.0.1'
```

```
server port = 1200
```

```
client socket = socket(AF_INET, SOCK_STREAM)  
client socket. connect ((server Name, server port))
```

Sentence = Input["Enter file name"]

ClientSocket.send(Sentence.encode())

fileContents = ClientSocket.recv(1024).decode()

print('from server:', fileContents)
ClientSocket.close()