

# CLIENT SIDE

```
import socket
```

```
HOST = "localhost" # The server's hostname or IP  
address
```

```
PORT = 7999 # The port used by the server
```

```
with socket.socket(socket.AF_INET,  
socket.SOCK_DGRAM) as s:
```

```
    s.connect((HOST, PORT))
```

```
    print("Enter your message here (Type END to stop):")
```

```
while True:
```

```
    message = input()
```

```
    if message == "END":
```

```
        break
```

```
    else:
```

```
s.sendto(message.encode(), (HOST, PORT))  
data, addr = s.recvfrom(1024)  
modified_msg = data.decode()  
print("From Server:", modified_msg)
```