

```
1 import socket
2
3 host = socket.gethostname()# as both code is running on same pc
4 print(host)
5 port = 5000 # socket server port number
6
7 client_socket = socket.socket() # instantiate
8 client_socket.connect((host, port)) # connect to the server
9
10 message = input(" -> ") # take input
11
12 while message.lower().strip() != 'bye':
13     client_socket.send(message.encode()) # send message
14     data = client_socket.recv(1024).decode() # receive response
15
16     print('Received from server: ' + data) # show in terminal
17
18     message = input(" -> ") # again take input
19
20 client_socket.close() # close the connection
21
```