Project 4
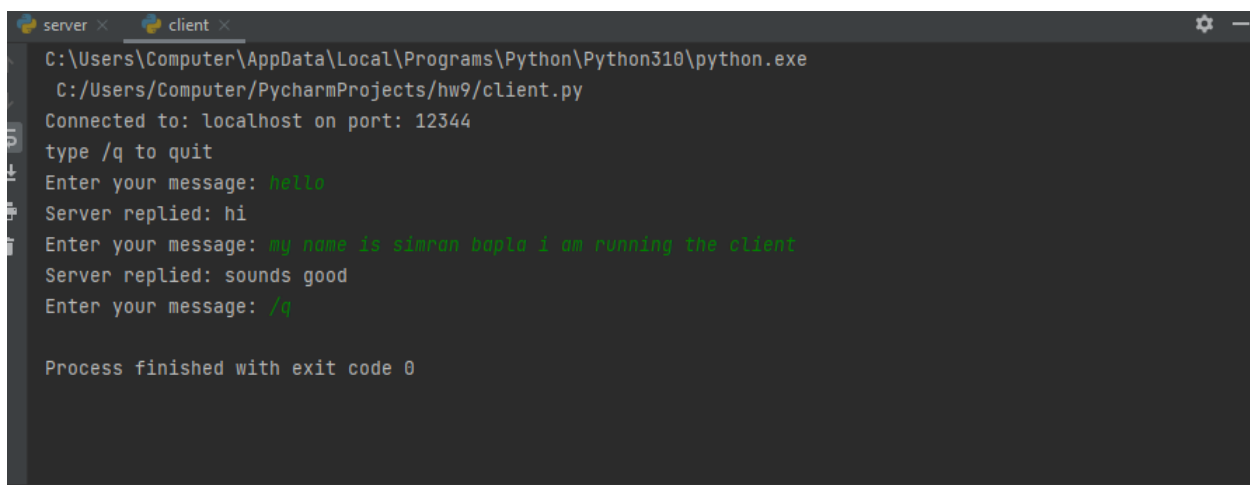
CS 372

Simran Singh Bapla

How to run:

-Create new project in pycharm and add the client.py and server.py file to the project.

-Run the server.py file first then client.py file.

-Type your messages in client and or server and type '/q' to quit the program.
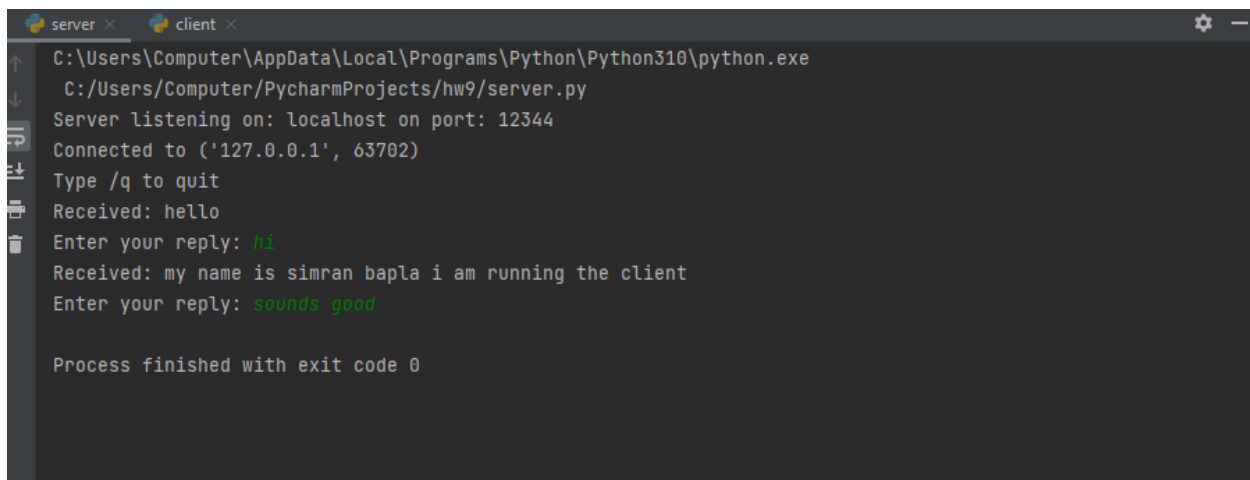
Client:

```
 server ×      client ×                                                      ✿ —
 C:\Users\Computer\AppData\Local\Programs\Python\Python310\python.exe
  C:/Users/Computer/PycharmProjects/hw9/client.py
 Connected to: localhost on port: 12344
 type /q to quit
 Enter your message: hello
 Server replied: hi
 Enter your message: my name is simran bapla i am running the client
 Server replied: sounds good
 Enter your message: /q

 Process finished with exit code 0
```

Server:

```
 server ×      client ×                                                      ✿ —
 C:\Users\Computer\AppData\Local\Programs\Python\Python310\python.exe
  C:/Users/Computer/PycharmProjects/hw9/server.py
 Server listening on: localhost on port: 12344
 Connected to ('127.0.0.1', 63702)
 Type /q to quit
 Received: hello
 Enter your reply: hi
 Received: my name is simran bapla i am running the client
 Enter your reply: sounds good

 Process finished with exit code 0
```