

PYTHON DOCUMENTATION: SERVER SOCKET

Server for listening on port 8888

Command `sudo python3 SERVER.py`

```
SERVER SOCKET % sudo python3 SERVER.py
Listening on 127.0.0.1:8888...
Connected to ('127.0.0.1', 52744).
You: Client: hi
hello
You: how are you?
You: Client: good, you?
Client: same
Client: okay, bye!
^CTraceback (most recent call last):
  File "/[REDACTED]/PYTHON SCRIPTS/SERVER SOCKET/SERVER.py", line 56, in <module>
    main()
    ~~~~^
  File "/[REDACTED]/PYTHON SCRIPTS/SERVER SOCKET/SERVER.py", line 48, in main
    t1.join()
    ~~~~~^
  File "/Library/Frameworks/Python.framework/Versions/3.13/lib/python3.13/threading.py", line 1092, in join
    self._handle.join(timeout)
    ~~~~~^
KeyboardInterrupt
```

Server for starting conversation on port 52744

Command `sudo python3 SERVERMSG.py`

```
SERVER SOCKET % sudo python3 SERVERMSG.py
Connected to server at ('127.0.0.1', 8888).
You: hi
You: Server: hello
Server: how are you?
good, you?
You: same
You: okay, bye!
You: ^CTraceback (most recent call last):
  File "/[REDACTED]/PYTHON SCRIPTS/SERVER SOCKET/SERVERMSG.py", line 55,
in <module>
    main()
    ~~~~^
  File "/[REDACTED]/PYTHON SCRIPTS/SERVER SOCKET/SERVERMSG.py", line 48,
in main
    t1.join()
    ~~~~~^
  File "/Library/Frameworks/Python.framework/Versions/3.13/lib/python3.13/threading.py", line 1092, in join
    self._handle.join(timeout)
    ~~~~~^
KeyboardInterrupt
```