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Code

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This branch is [1 commit ahead of](#) gowriganeshns/Echoserver:main .



Gowtham-jk README.md

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README



Echoserver

Echo server and client using python socket

AIM:

To develop a simple webserver to serve html programming pages.

DESIGN STEPS:

Step 1:

Design of echo server and client using python socket

Step 2:

Implementation using Python code

Step 3:

Testing the server and client

PROGRAM:

```
import socket
```



```
HOST = "127.0.0.1" # Standard loopback interface address (localhost)
PORT = 65432 # Port to listen on (non-privileged ports are > 1023)
```

```
with socket.socket(socket.AF_INET, socket.SOCK_STREAM) as s:
    s.bind((HOST, PORT))
    s.listen()
    conn, addr = s.accept()
    with conn:
        print(f"Connected by {addr}")
        while True:
            data = conn.recv(1024)
            if not data:
```