

[Ex 12:-

Experiment 12

Q:- Implement echo client Server using
TCP/UDP Socket

Algorithm:-

```
import Socket
import time
def ping_server(host = '127.0.0.1', port = 12345):
    with socket.socket(socket.AF_INET, socket.SOCK_DGRAM)
        as s:
```

```
    try:
        s.sendto('Hello', (host, port))
    except s.timeout:
        print("Request timed out")
```

```
ping_server()
```

Result:-

The Message hello is successfully sent to the
Server.

✓
Hello