26/10/24

PRACTICAL - 13

AIM:

Implement your own ping program.

Server.py

```
import Socket
def start-server (host, '127.0.0.1', port = 12345)
with socket.socket (socket. AF_INET), socket.sock DIAGRAM) as s:
    s.bind ((host, port))
    Print ("Server running")
while True :
    data. addr = s. revform (1024)
    Print ("Received    Message)
    S. sendto (B' Ping : addr)
if _name__ = "__main__" :
    Start. server ().
```

Client. py

```
import socket
import time
def ping-server (host = '127.0.0.1', port = 12345):
    with socket. socket (socket. AF - INET, SOCKET-DGH) as
    try :
        S. sentimter (2)
        start - time  time()

if _name_ = "__main" :
    Ping. server ()
```