## Client code:

```
import socket

s = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
s.connect(("IP of the server", 5000))

while True:
    print(s.recv(1024).decode("utf-8"))
```

## Server Code:

```
import socket
import time
from threading import Timer
s = socket.socket (socket.AF_INET, socket .SOCK_STREAM)
s.bind(('', 5000))
s.listen(5)
print ('Server is now running...')
def background controller():
   message = 'Hello client'
   print (message)
    clientsocket.send (bytes (message, "utf-8"))
    Timer (5, background_controller).start()
while True:
    clientsocket, address = s.accept()
    print (f"Connection from {address} has been established.")
   background_controller()
```