NAMA: MUHAMMAD FARID RAMADHAN

NIM : L200190230

KEGIATAN 1:

Sisi client

```
## A man Ann Options Windows Help

File Edit Format Run Options Windows Help

## JOAN Server: servertop.py

## TOP servertop.py

## TOP
```

Sisi server

```
7% severtoppy-ExtOsevertoppy
File Edit Format Run Options Windows Help

| nama betases: severetroppy
| TCP client: clientep.py
| TCP client: clientep.py
| TCP client: clientep.py
| support socket
| support socket | socket.SOCK_STREAM)
| substitutes | socket.Sock_STREAM)
| substitut
```

Sisi terminal client

Sisi terminal server

```
## Price 15th Shell Debug Options Windows Help

Fython 2.7 (27):82535, Jul 4 2010, 07:43:08) (MSC v.1500 64 bit (AMD64)) on wim32

Type *Copyright*, *Credita* or *license()* for more information.

>>>>

Server penjawah octomatis slap

Fertanyaan: NIM

Fertanyaan: alamat

Fertanyaan: alamat

Les Scalo

Les
```

sisi server.

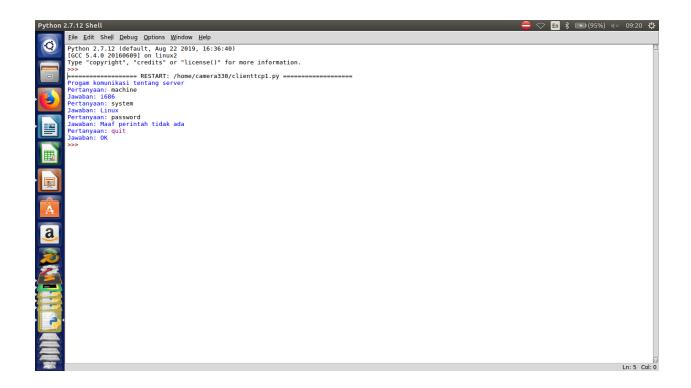
```
**Servertcp1,py -/home/camera330/servertcp1.py (2.7.12)*

| Ele Edit Format Bun Options Window Help
| Fine Bun berhals : servertcp1.py | TCP client : clientcp1.py | TCP clientcp1.py | TCP
```

sisi client.

Sisi terminal server.

sisi terminal client.

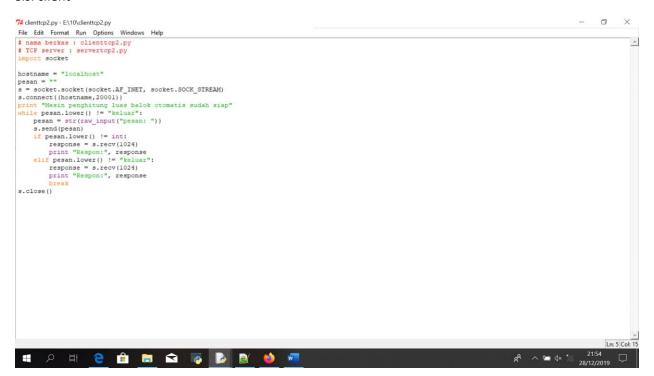


KEGIATAN 3:

Sisi server

```
_ _
76 servertcp2.py - E:\10\servertcp2.py
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\underline{\underline{F}} ile \quad \underline{\underline{F}} dit \quad \underline{F} \underline{\underline{O}} rmat \quad \underline{\underline{R}} un \quad \underline{\underline{O}} ptions \quad \underline{\underline{W}} indows \quad \underline{\underline{H}} elp
# nama berkas : servertcp2.py
# TCP client : clienttcp2.py
import socket
s = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
s.bind(("", 20001))
s.listen(20)
print "Server penghitung luas balok otomatis siap"
data = ""
while data.lower() != "keluar":
      le data.lower() != "keluar":
komm, addr=s.accept()
while data.lower()!= "keluar":
    data = komm.recv(1024)
    angka = data.split()
    if data.lower() == 'keluar':
        komm.send(kamus[data])
        s.close()
    elif data.lower() == "hitung":
        run; "nean;" data
                    print "pesan:", data komm.send("Luas Balok beralas %s, berlebar %s dan tinggi %s adalah %s"%(kamus["alas"], kamus["lebar"], kamus["tinggi"], hitungluasbalok(kamus["al
              continue
print "pesan:", data
              for i in kamus:
    if i in data:
        kamus[i] = int(angka[-1])
        komm.send("parameter dicatat")
              else:
                     komm.send("Maaf perintah tidak ada")
s.close()
                                           🔒 🔚 🕏 👨 📓 🚳 💆
                                                                                                                                                                                                                                 x<sup>8</sup> ^ = 4× */<sub>6</sub> 21:55 □
```

Sisi client



Terminal client

Terminal server