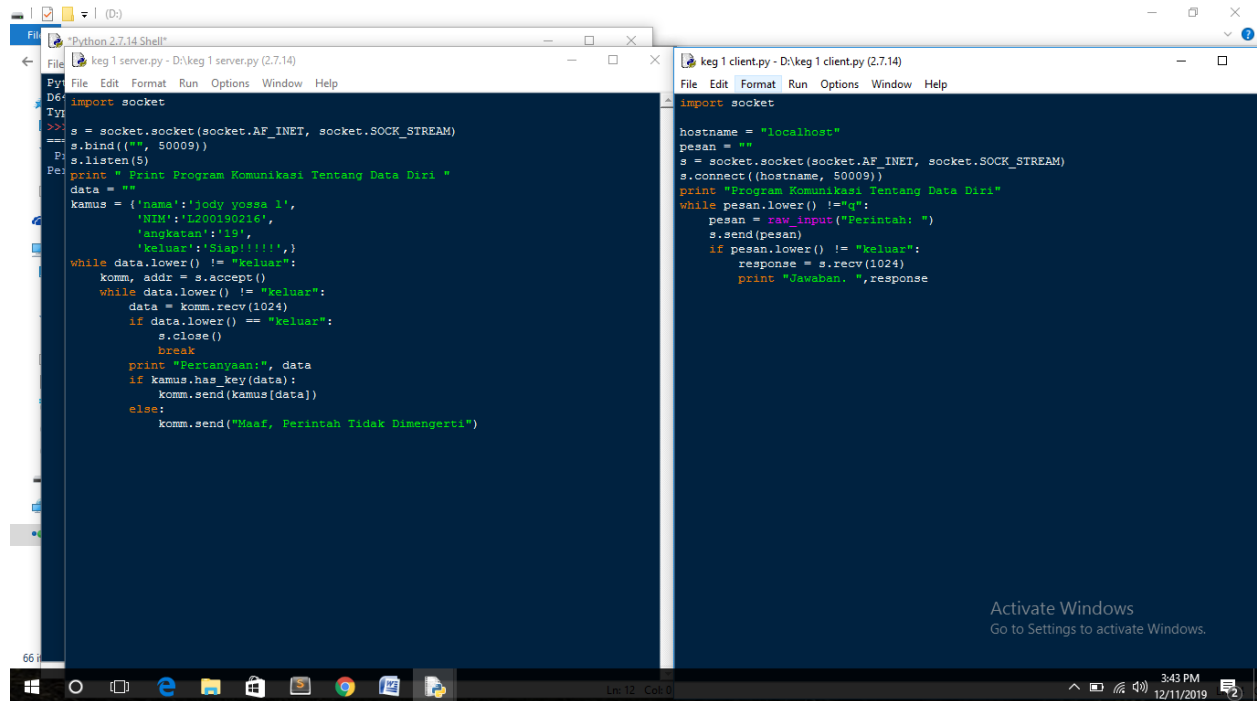


Nama : Jody Yossa Lukmana

NIM : L200190216

## MODUL 10

### Kegiatan 1



```
File Edit Format Run Options Window Help
D:\keg 1 server.py - D:\keg 1 server.py (2.7.14)
import socket

s = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
s.bind(('', 50009))
s.listen(5)

print "Print Program Komunikasi Tentang Data Diri "
data = ""
kamus = {'name':'jody yossa l',
        'NIM':'L200190216',
        'angkatan':'19',
        'keluar':'Siap!!!!!!'}

while data.lower() != "keluar":
    komm, addr = s.accept()
    while data.lower() != "keluar":
        data = komm.recv(1024)
        if data.lower() == "keluar":
            s.close()
            break
    print "Pertanyaan:", data
    if kamus.has_key(data):
        komm.send(kamus[data])
    else:
        komm.send("Maaf, Perintah Tidak Dimengerti")

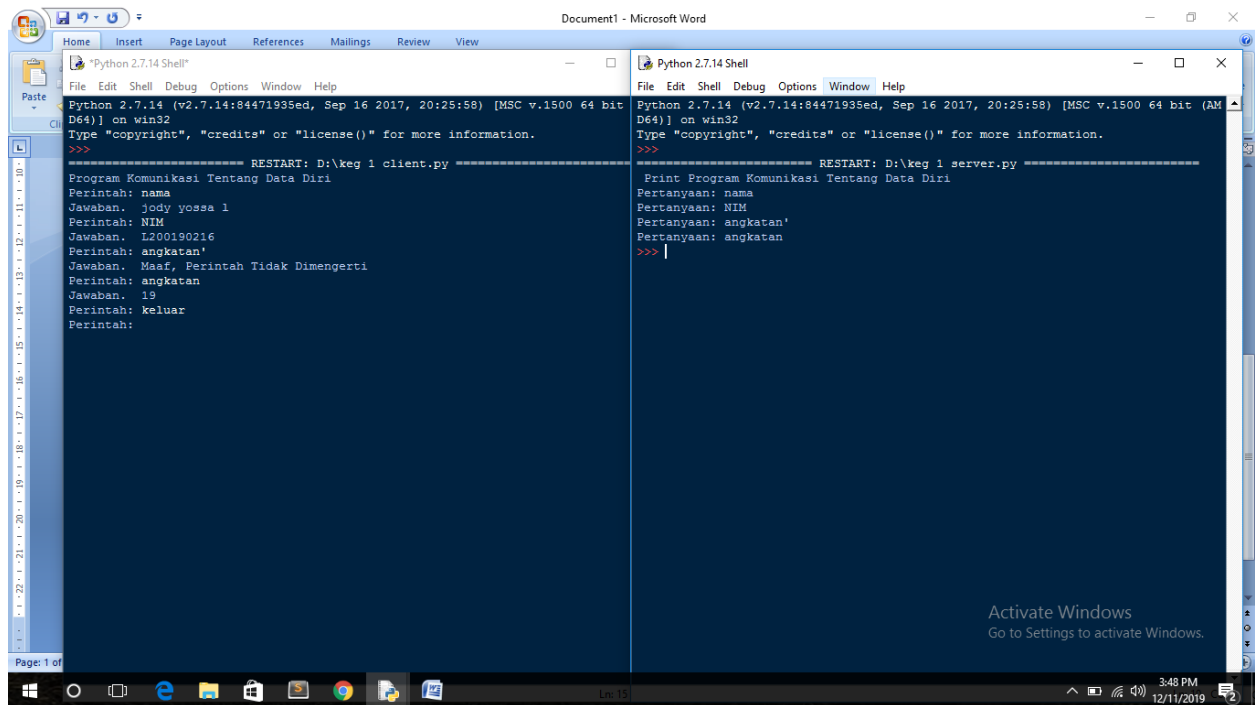
File Edit Format Run Options Window Help
D:\keg 1 client.py - D:\keg 1 client.py (2.7.14)
import socket

hostname = "localhost"
pesan = ""
s = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
s.connect((hostname, 50009))
print "Program Komunikasi Tentang Data Diri"
while pesan.lower() != "q":
    pesan = raw_input("Perintah: ")
    s.send(pesan)
    if pesan.lower() != "keluar":
        response = s.recv(1024)
        print "Jawaban. ", response
```

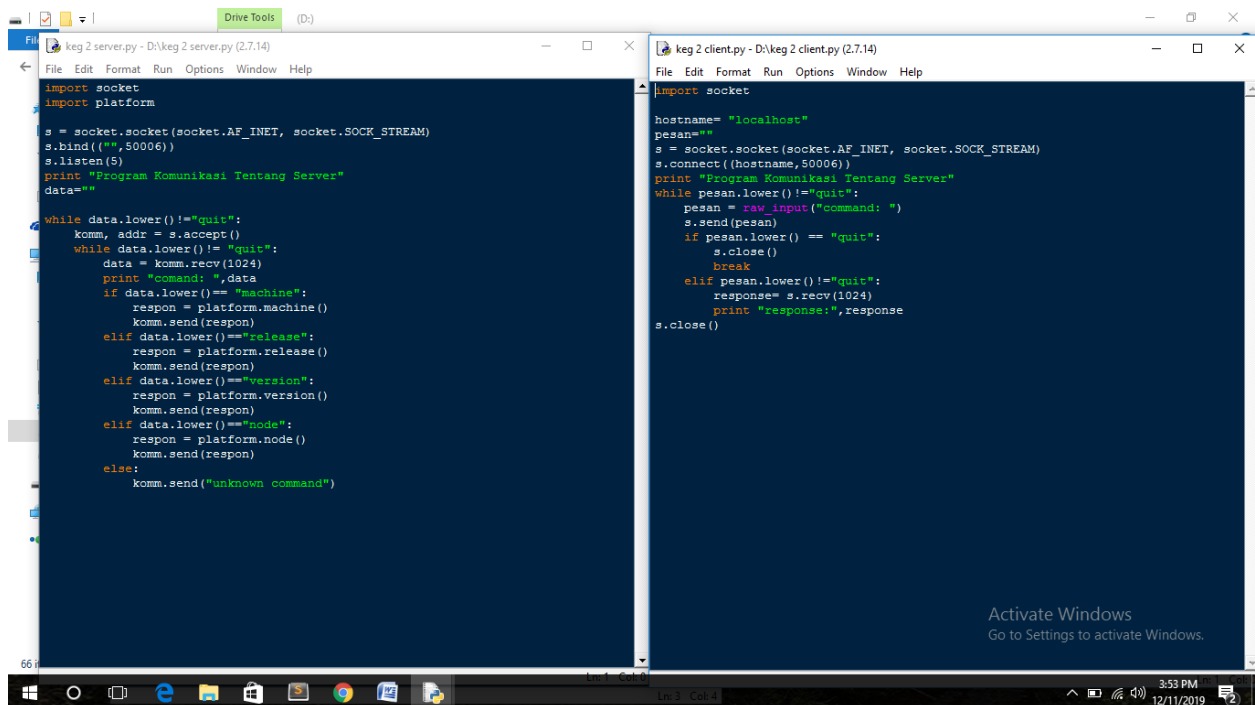
66

Activate Windows  
Go to Settings to activate Windows.

3:43 PM  
12/11/2019



## Kegiatan 2



```
Python 2.7.14 (v2.7.14:84471935ed, Sep 16 2017, 20:25:58) [MSC v.1500 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more
>>>
===== RESTART: D:\keg 2 s
Program Komunikasi Tentang Server
command: machine
response: AMD64
command: release
response: 10
command: version
response: 10.0.14393
command: node
response: DESKTOP-CHSU3RS
command:
```

### Kegiatan 3

```
Python 2.7.14 (v2.7.14:84471935ed, Sep 16 2017, 20:25:58) [MSC v.1500 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more
>>>
===== RESTART: D:\keg 2 s
Program Komunikasi Tentang Server
command: machine
response: AMD64
command: release
response: 10
command: version
response: 10.0.14393
command: node
response: DESKTOP-CHSU3RS
command:
```

