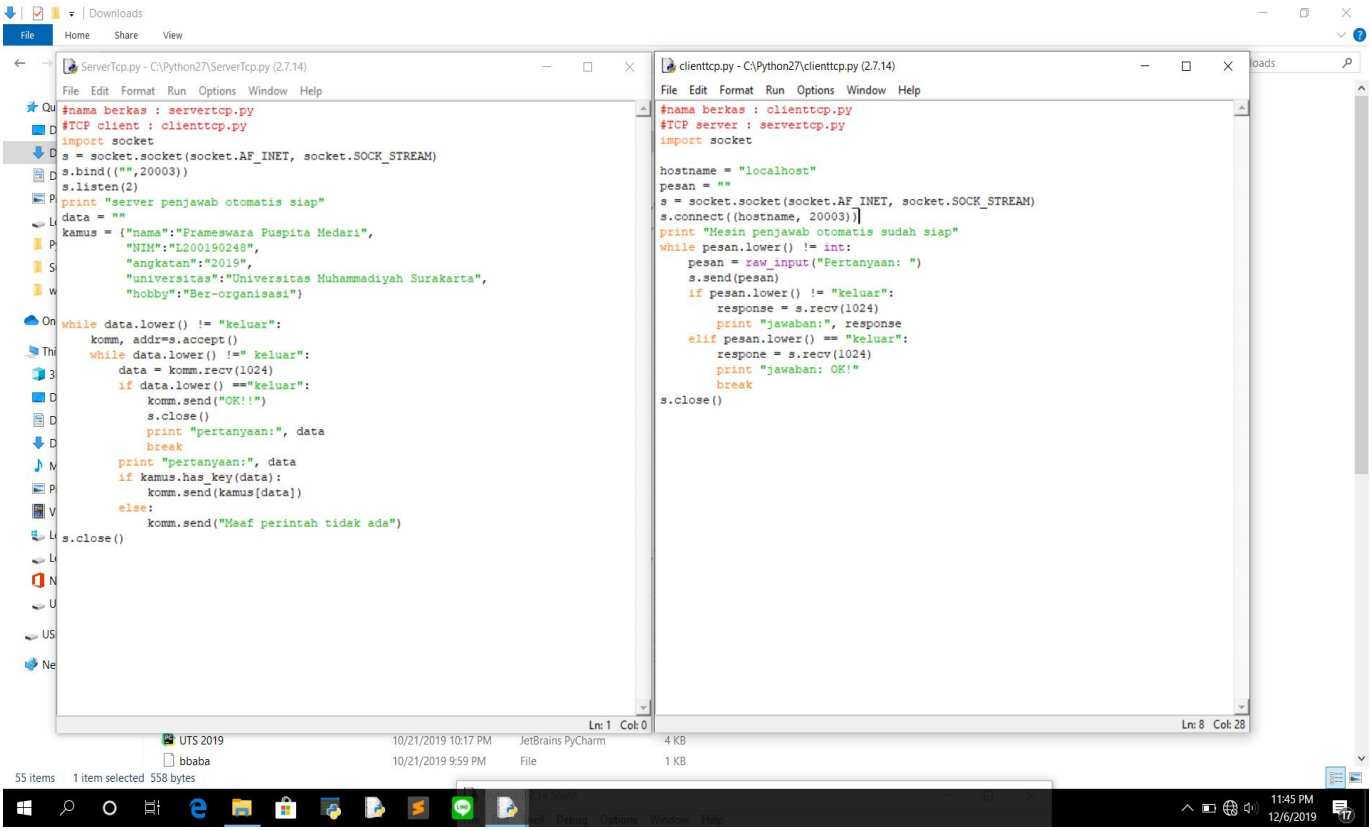
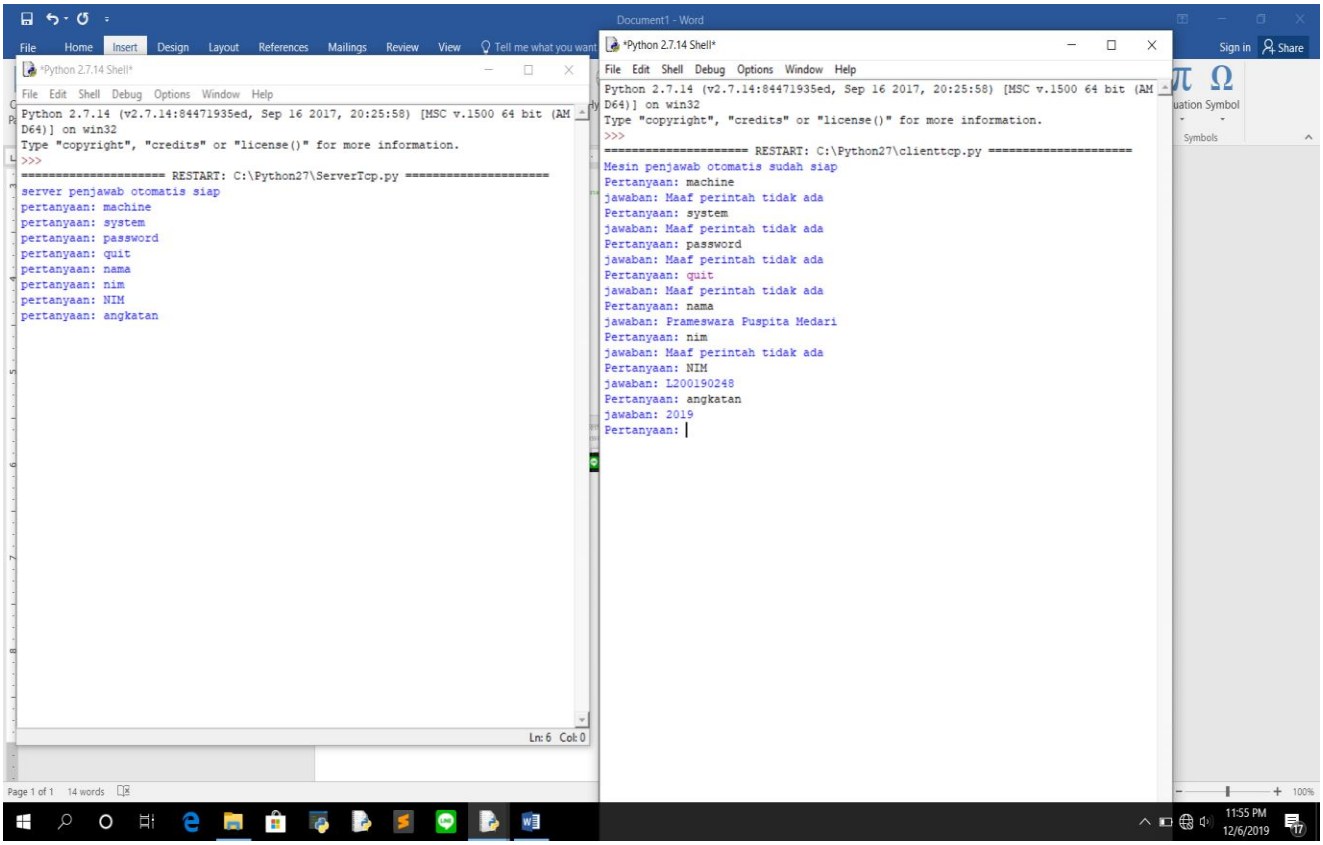
Prameswara PM

L200190248

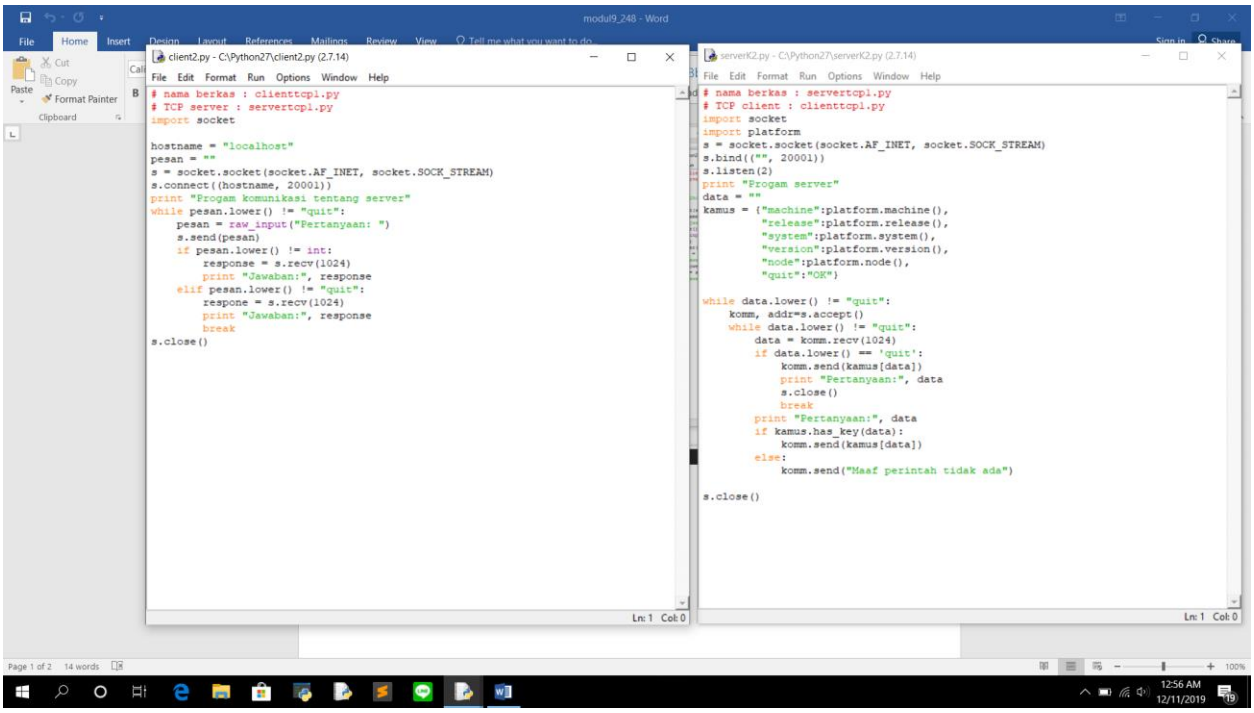
KELAS E

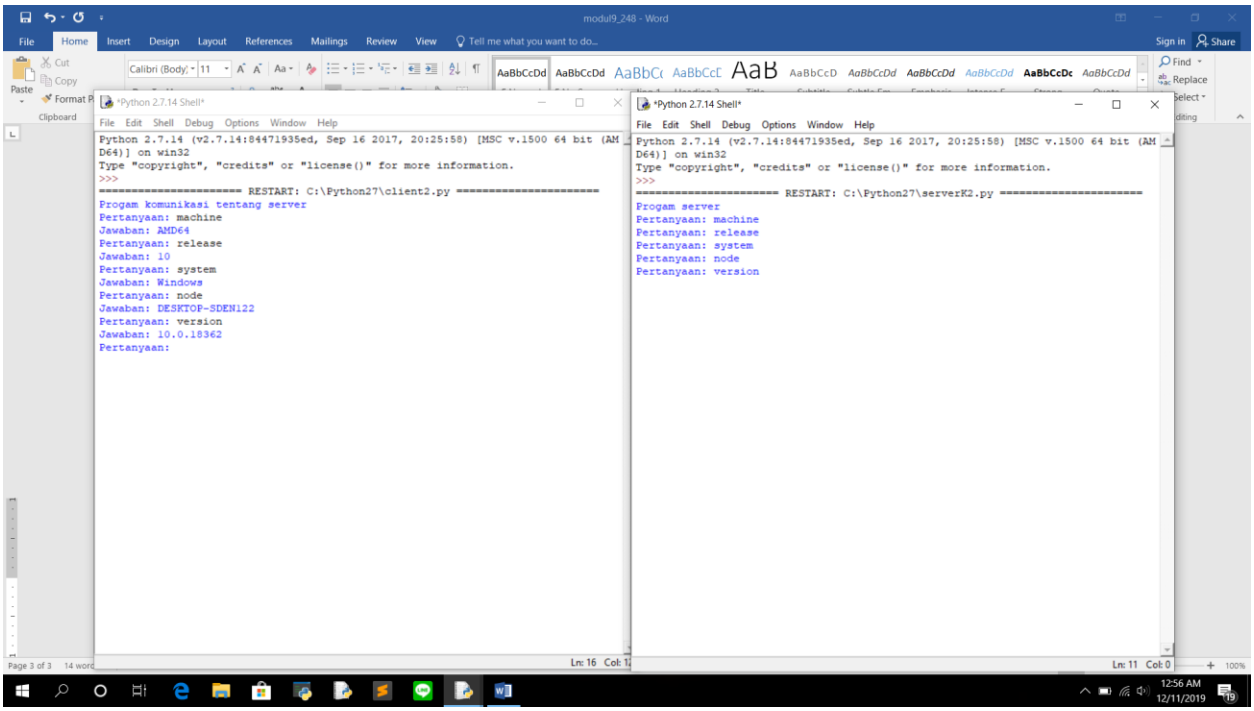
1. Kegiatan 1




Python 2.7.14 Shell
File Edit Shell Debug Options Window Help
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 information.
>>>
========== RESTART: C:\Python27\ServerTcp.py ==========
server penjawab otomatis siap
pertanyaan: machine
pertanyaan: system
pertanyaan: password
pertanyaan: quit
pertanyaan: nama
pertanyaan: nim
pertanyaan: NIM
pertanyaan: angkatan
Ln: 6 Col: 0
Python 2.7.14 Shell
File Edit Shell Debug Options Window Help
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 information.
>>>
========== RESTART: C:\Python27\clienttcp.py ==========
Mesin penjawab otomatis sudah siap
Pertanyaan: machine
jawaban: Maaf perintah tidak ada
Pertanyaan: system
jawaban: Maaf perintah tidak ada
Pertanyaan: password
jawaban: Maaf perintah tidak ada
Pertanyaan: quit
jawaban: Maaf perintah tidak ada
Pertanyaan: nama
jawaban: Prameswara Puspita Medari
Pertanyaan: nim
jawaban: Maaf perintah tidak ada
Pertanyaan: NIM
jawaban: L200190248
Pertanyaan: angkatan
jawaban: 2019
Pertanyaan:

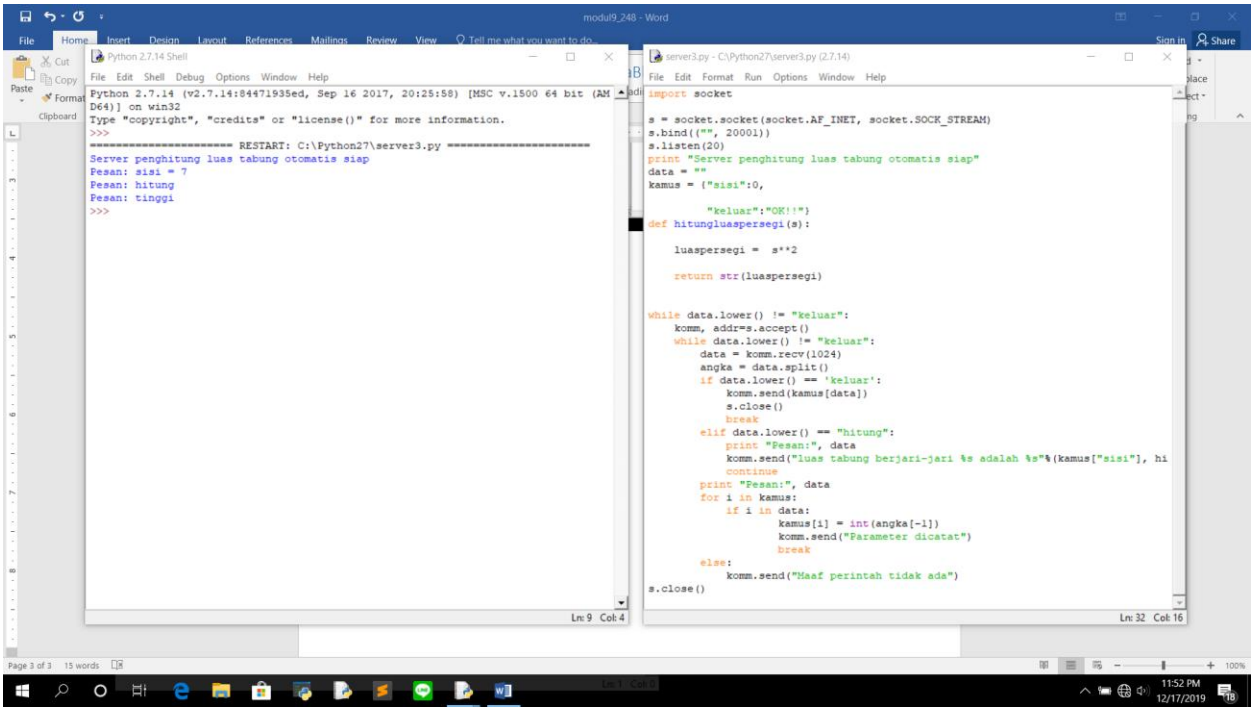
2. Kegiatan 2


client2.py - C:\Python27\client2.py (2.7.14)
File Edit Format Run Options Window Help
# nama berkas : clienttcp1.py
# TCP server : servertcp1.py
import socket
hostname = "localhost"
pesan = ""
s = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
s.connect((hostname, 20001))
print "Progam komunikasi tentang server"
while pesan.lower() != "quit":
pesan = raw_input("Pertanyaan: ")
s.send(pesan)
if pesan.lower() != int:
response = s.recv(1024)
print "Jawaban:", response
elif pesan.lower() != "quit":
respone = s.recv(1024)
print "Jawaban:", response
break
s.close()
Ln: 1 Col: 0
serverK2.py - C:\Python27\serverK2.py (2.7.14)
File Edit Format Run Options Window Help
# nama berkas : servertcp1.py
# TCP client : clienttcp1.py
import socket
import platform
s = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
s.bind(("", 20001))
s.listen(2)
print "Progam server"
data = ""
kamus = {"machine":platform.machine(),
"release":platform.release(),
"system":platform.system(),
"version":platform.version(),
"node":platform.node(),
"quit":"OK"}
while data.lower() != "quit":
komm, addr=s.accept()
while data.lower() != "quit":
data = komm.recv(1024)
if data.lower() == 'quit':
komm.send(kamus[data])
print "Pertanyaan:", data
s.close()
break
print "Pertanyaan:", data
if kamus.has_key(data):
komm.send(kamus[data])
else:
komm.send("Maaf perintah tidak ada")
s.close()
Ln: 1 Col: 0

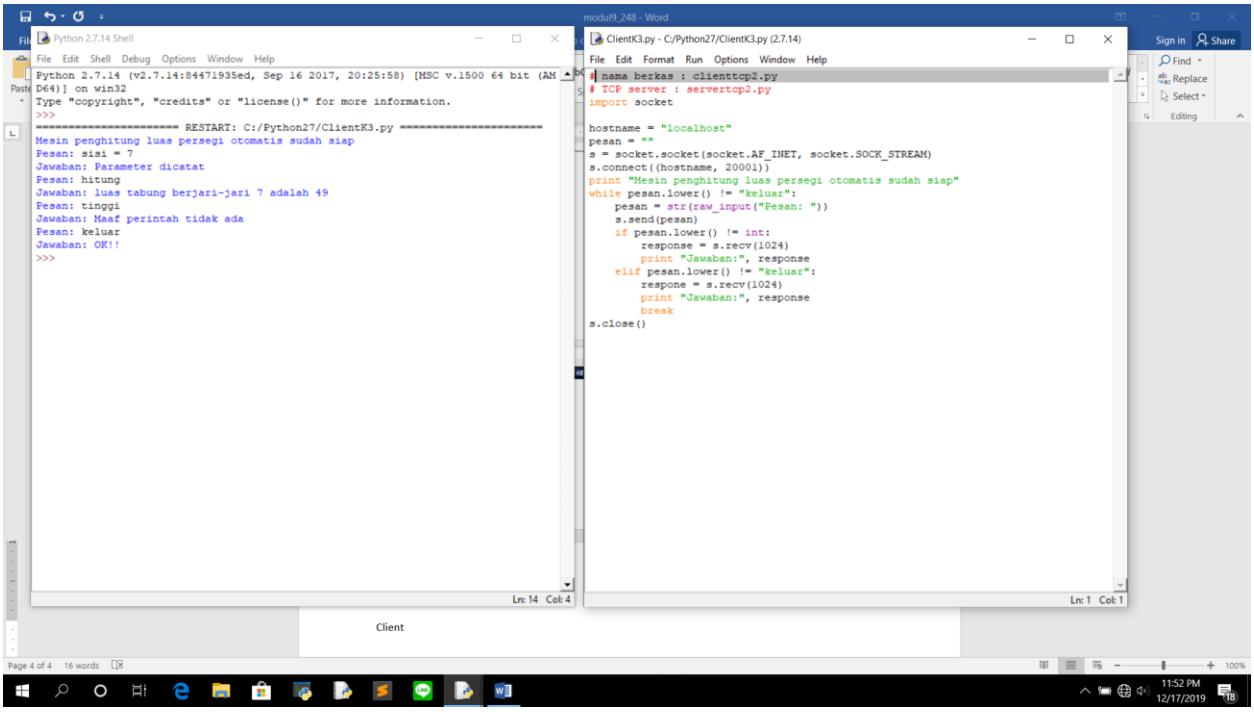


3. Kegiatan 3

Server



Client


modul9_248 - Word
Python 2.7.14 Shell
File Edit Shell Debug Options Window Help
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 information.
>>>
========== RESTART: C:/Python27/ClientK3.py ==========
Mesin penghitung luas persegi otomatis sudah siap
Pesan: sisi = 7
Jawaban: Parameter dicatat
Pesan: hitung
Jawaban: luas tabung berjari-jari 7 adalah 49
Pesan: tinggi
Jawaban: Maaf perintah tidak ada
Pesan: keluar
Jawaban: OK!!
>>>
Ln: 14 Col: 4
ClientK3.py - C:/Python27/ClientK3.py (2.7.14)
File Edit Format Run Options Window Help
# nama berkas : clienttcp2.py
# TCP server : servertcp2.py
import socket
hostname = "localhost"
pesan = ""
s = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
s.connect((hostname, 20001))
print "Mesin penghitung luas persegi otomatis sudah siap"
while pesan.lower() != "keluar":
pesan = str(raw_input("Pesan: "))
s.send(pesan)
if pesan.lower() != int:
response = s.recv(1024)
print "Jawaban:", response
elif pesan.lower() != "keluar":
respone = s.recv(1024)
print "Jawaban:", response
break
s.close()
Ln: 1 Col: 1
Client
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12/17/2019