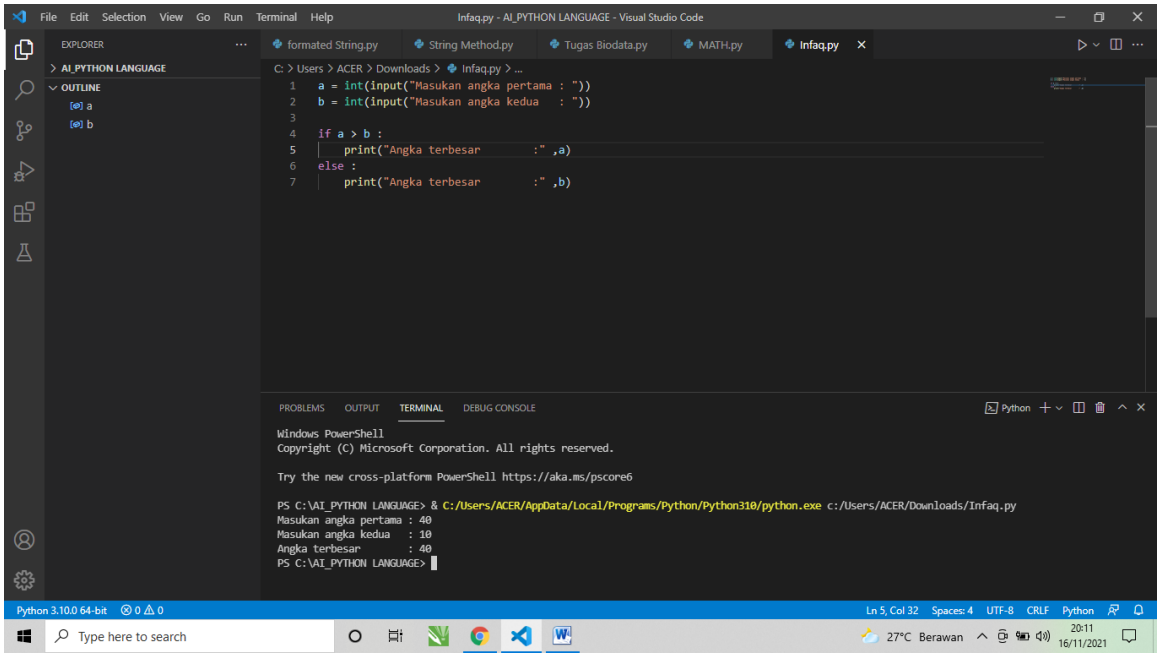
Nama: Ade Lilis Aprianti

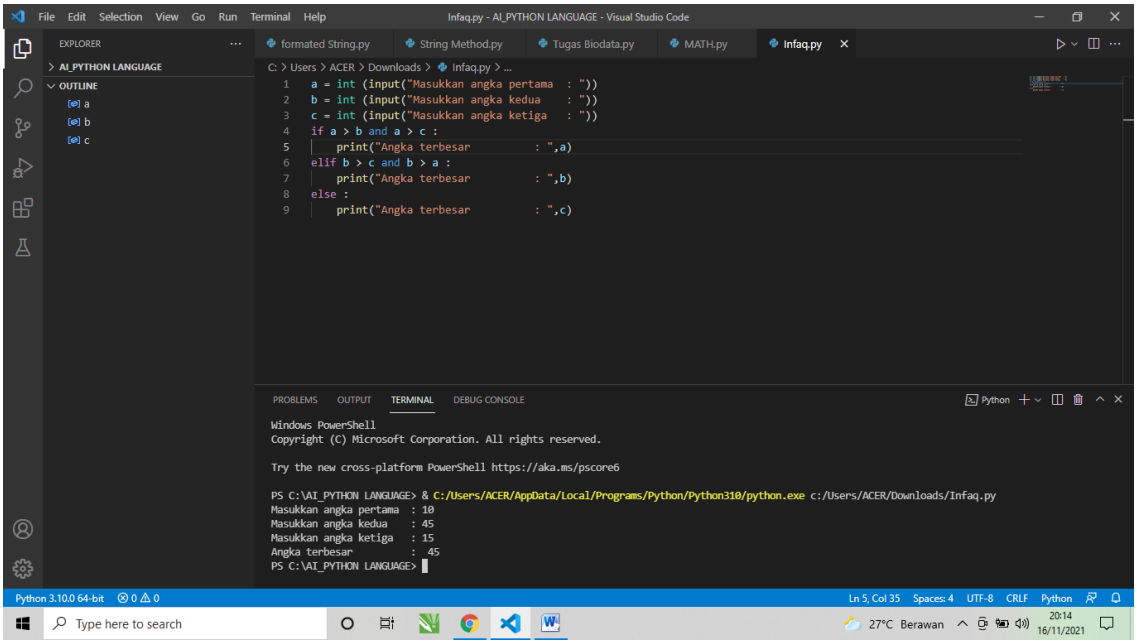
Nim: 20.01.013.048

Kelas: AI-B

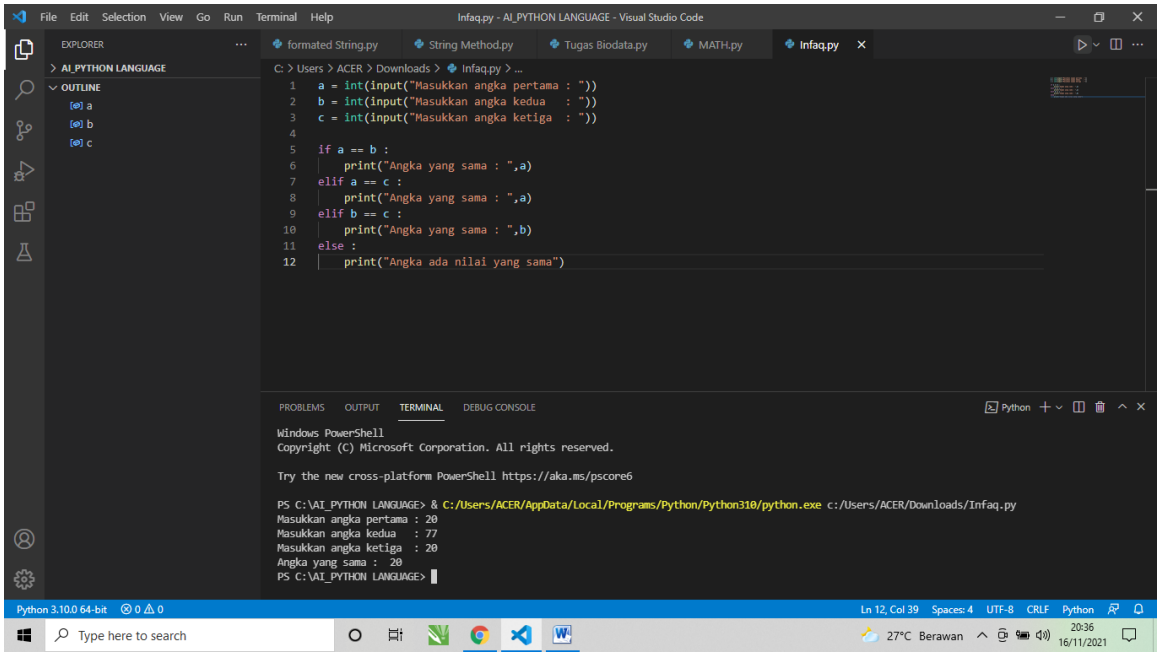
1.



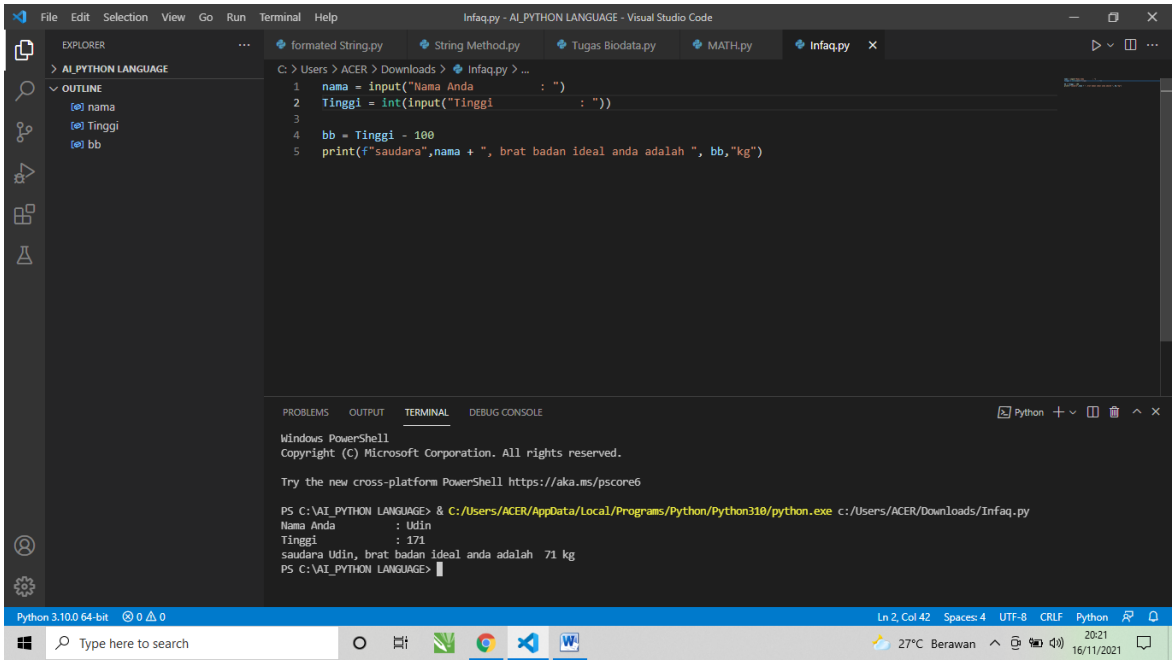
2.



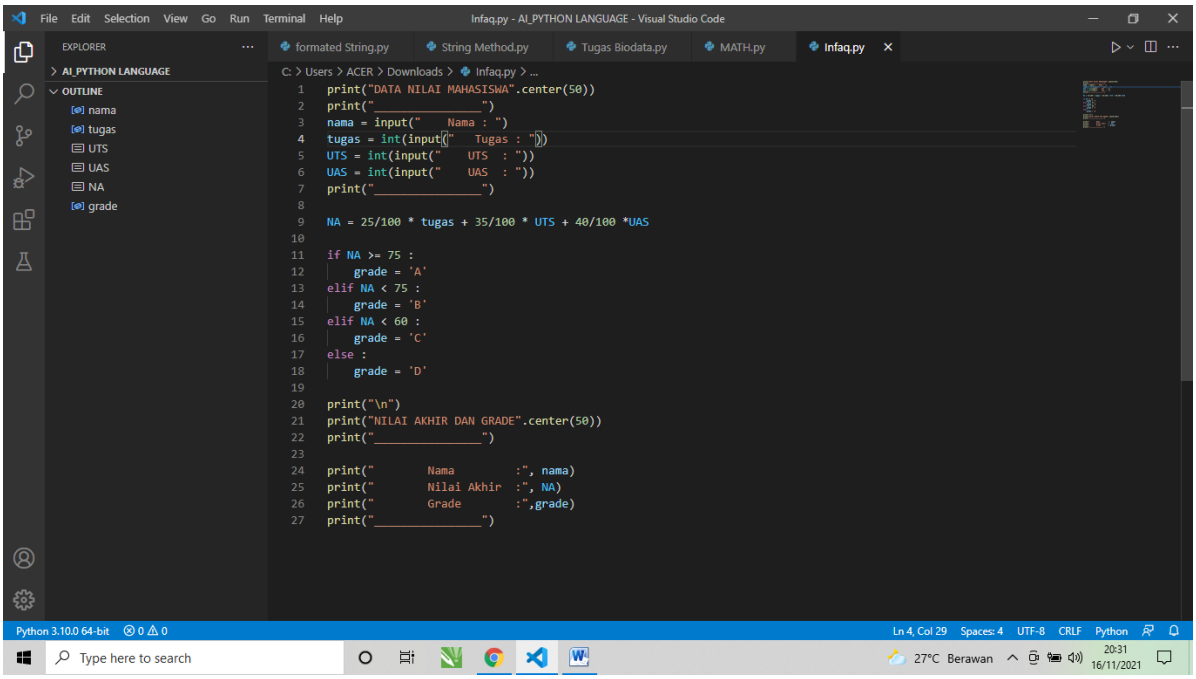
3.


File Edit Selection View Go Run Terminal Help
Infaq.py - AI_PYTHON LANGUAGE - Visual Studio Code
EXPLORER
AI_PYTHON LANGUAGE
OUTLINE
a
b
c
formated String.py
String Method.py
Tugas Biodata.py
MATH.py
Infaq.py
C: > Users > ACER > Downloads > Infaq.py > ...
a = int(input("Masukkan angka pertama : "))
b = int(input("Masukkan angka kedua : "))
c = int(input("Masukkan angka ketiga : "))
if a == b :
print("Angka yang sama : ",a)
elif a == c :
print("Angka yang sama : ",a)
elif b == c :
print("Angka yang sama : ",b)
else :
print("Angka ada nilai yang sama")
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\AI_PYTHON LANGUAGE> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Downloads/Infaq.py
Masukkan angka pertama : 20
Masukkan angka kedua : 77
Masukkan angka ketiga : 20
Angka yang sama : 20
PS C:\AI_PYTHON LANGUAGE>
Python 3.10.0 64-bit
Ln 12, Col 39 Spaces: 4 UTF-8 CRLF Python
Type here to search
27°C Berawan
20:36
16/11/2021

4.

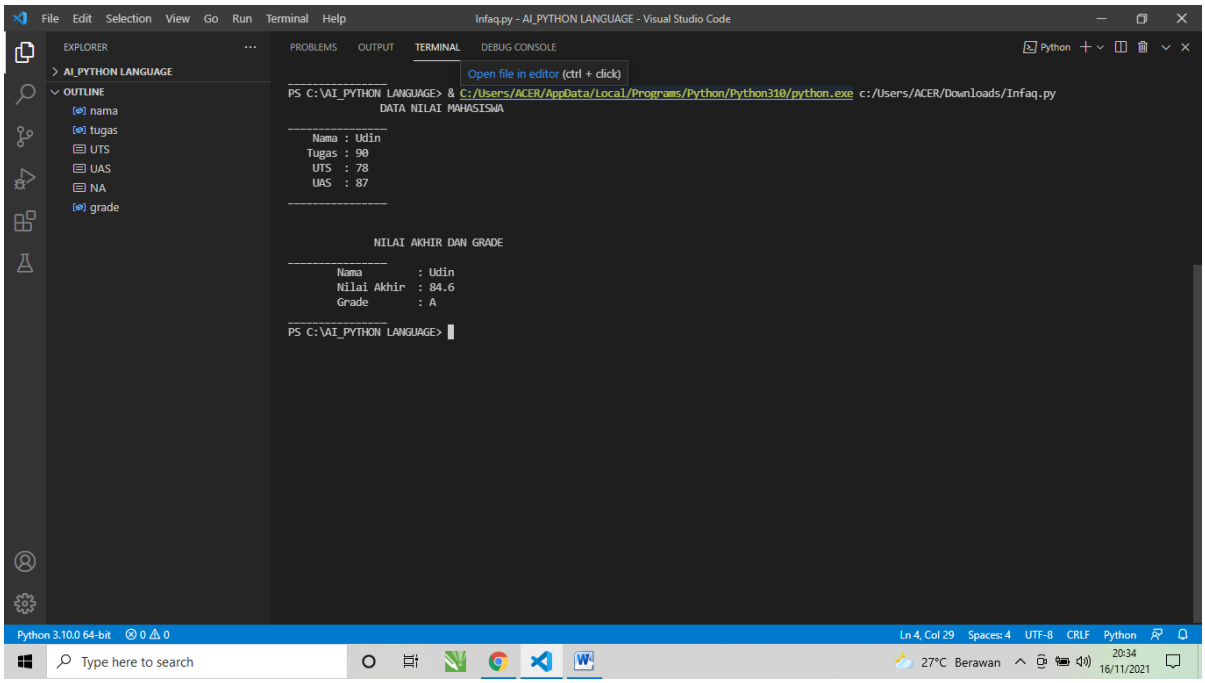

File Edit Selection View Go Run Terminal Help
Infaq.py - AI_PYTHON LANGUAGE - Visual Studio Code
EXPLORER
AI_PYTHON LANGUAGE
OUTLINE
nama
Tinggi
bb
formated String.py
String Method.py
Tugas Biodata.py
MATH.py
Infaq.py
C: > Users > ACER > Downloads > Infaq.py > ...
nama = input("Nama Anda : ")
Tinggi = int(input("Tinggi : "))
bb = Tinggi - 100
print(f"saudara",nama + ", brat badan ideal anda adalah ", bb,"kg")
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\AI_PYTHON LANGUAGE> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Downloads/Infaq.py
Nama Anda : Udin
Tinggi : 171
saudara Udin, brat badan ideal anda adalah 71 kg
PS C:\AI_PYTHON LANGUAGE>
Python 3.10.0 64-bit
Ln 2, Col 42 Spaces: 4 UTF-8 CRLF Python
Type here to search
27°C Berawan
20:21
16/11/2021

5.



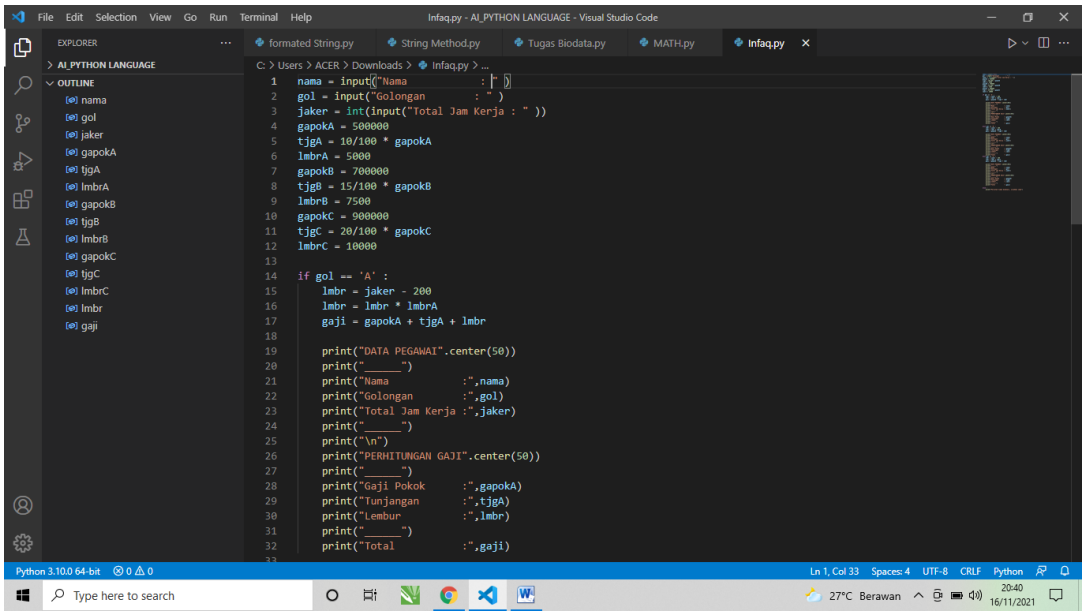
```
print("DATA NILAI MAHASISWA".center(50))
print("_________________")
nama = input("    Nama : ")
tugas = int(input("   Tugas : "))
UTS = int(input("    UTS  : "))
UAS = int(input("    UAS  : "))
print("_________________")

NA = 25/100 * tugas + 35/100 * UTS + 40/100 *UAS

if NA >= 75 :
    grade = 'A'
elif NA < 75 :
    grade = 'B'
elif NA < 60 :
    grade = 'C'
else :
    grade = 'D'

print("\n")
print("NILAI AKHIR DAN GRADE".center(50))
print("_________________")

print("        Nama         :", nama)
print("        Nilai Akhir  :", NA)
print("        Grade        :",grade)
print("_________________")
```

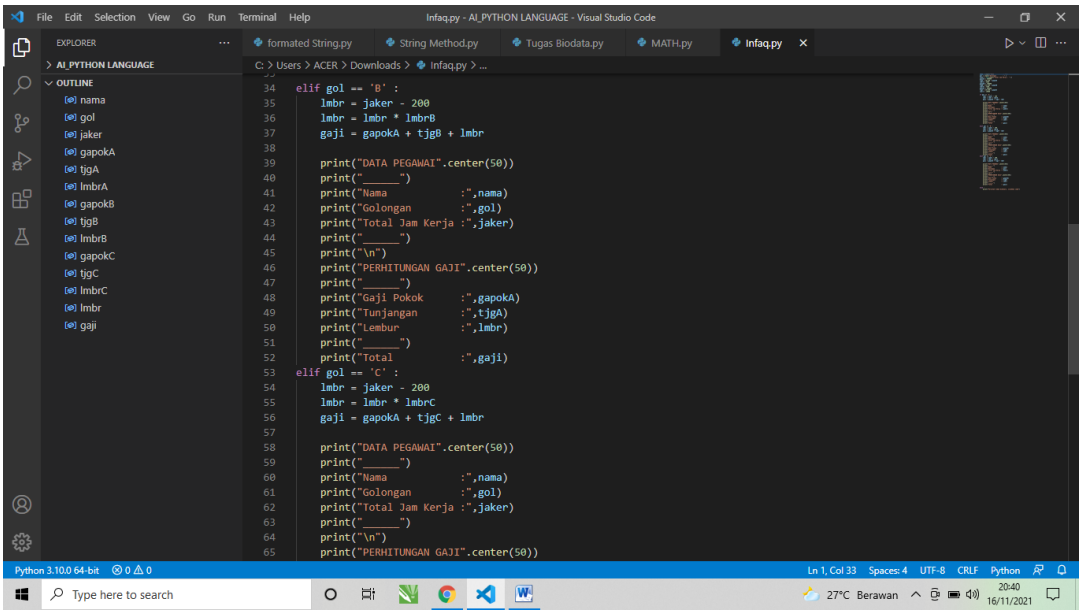
Outputnya:

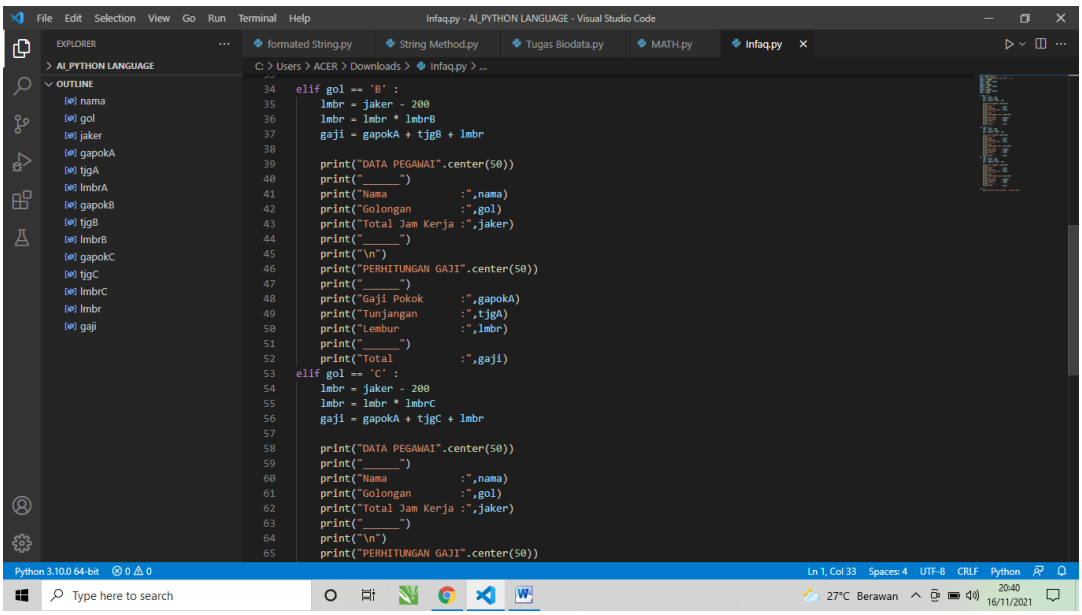


```
_________________
PS C:\AI_PYTHON LANGUAGE> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Downloads/Infaq.py
                DATA NILAI MAHASISWA

_________________
    Nama : Udin
   Tugas : 90
    UTS  : 78
    UAS  : 87
_________________


                NILAI AKHIR DAN GRADE

_________________
        Nama         : Udin
        Nilai Akhir  : 84.6
        Grade        : A

_________________
PS C:\AI_PYTHON LANGUAGE>
```

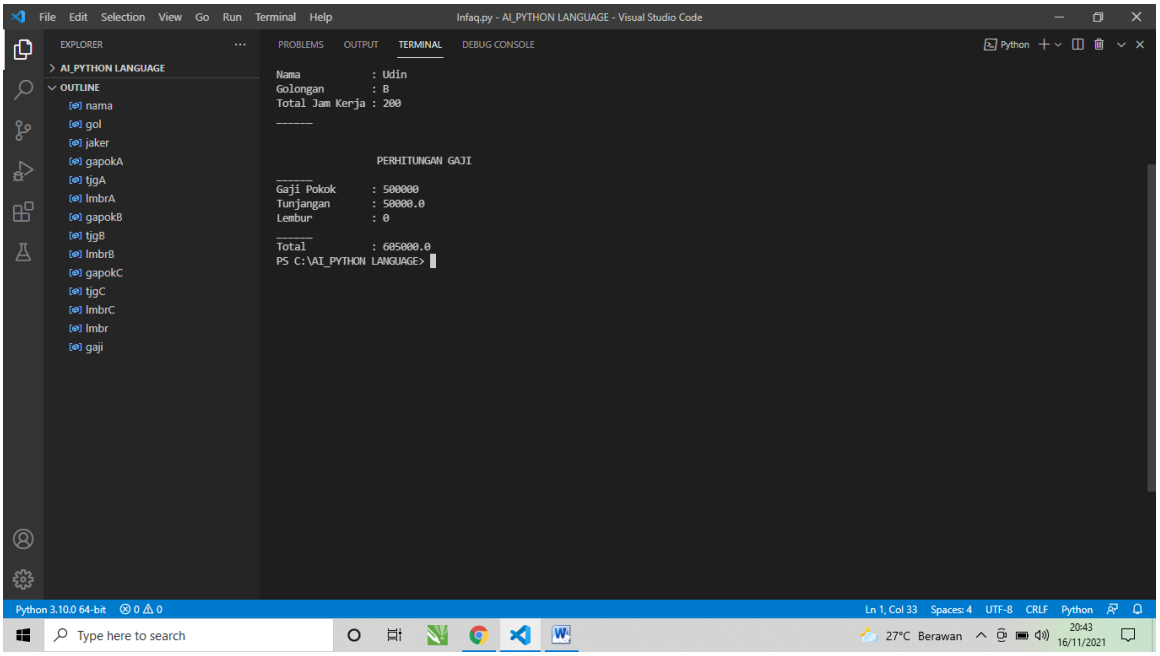
6.


File Edit Selection View Go Run Terminal Help
Infaq.py - AI_PYTHON LANGUAGE - Visual Studio Code
EXPLORER
AI_PYTHON LANGUAGE
OUTLINE
nama
gol
jaker
gapokA
tjgA
lmbrA
gapokB
tjgB
lmbrB
gapokC
tjgC
lmbrC
lmbr
gaji
formated String.py
String Method.py
Tugas Biodata.py
MATH.py
Infaq.py
C: > Users > ACER > Downloads > Infaq.py > ...
nama = input("Nama : ")
gol = input("Golongan : ")
jaker = int(input("Total Jam Kerja : "))
gapokA = 500000
tjgA = 10/100 * gapokA
lmbrA = 5000
gapokB = 700000
tjgB = 15/100 * gapokB
lmbrB = 7500
gapokC = 900000
tjgC = 20/100 * gapokC
lmbrC = 10000
if gol == 'A' :
lmbr = jaker - 200
lmbr = lmbr * lmbrA
gaji = gapokA + tjgA + lmbr
print("DATA PEGAWAI".center(50))
print("_____")
print("Nama :",nama)
print("Golongan :",gol)
print("Total Jam Kerja :",jaker)
print("_____")
print("\n")
print("PERHITUNGAN GAJI".center(50))
print("_____")
print("Gaji Pokok :",gapokA)
print("Tunjangan :",tjgA)
print("Lembur :",lmbr)
print("_____")
print("Total :",gaji)
Python 3.10.0 64-bit
Ln 1, Col 33 Spaces: 4 UTF-8 CRLF Python
Type here to search
27°C Berawan
20:40
16/11/2021


File Edit Selection View Go Run Terminal Help
Infaq.py - AI_PYTHON LANGUAGE - Visual Studio Code
EXPLORER
AI_PYTHON LANGUAGE
OUTLINE
nama
gol
jaker
gapokA
tjgA
lmbrA
gapokB
tjgB
lmbrB
gapokC
tjgC
lmbrC
lmbr
gaji
formated String.py
String Method.py
Tugas Biodata.py
MATH.py
Infaq.py
C: > Users > ACER > Downloads > Infaq.py > ...
elif gol == 'B' :
lmbr = jaker - 200
lmbr = lmbr * lmbrB
gaji = gapokA + tjgB + lmbr
print("DATA PEGAWAI".center(50))
print("_____")
print("Nama :",nama)
print("Golongan :",gol)
print("Total Jam Kerja :",jaker)
print("_____")
print("\n")
print("PERHITUNGAN GAJI".center(50))
print("_____")
print("Gaji Pokok :",gapokA)
print("Tunjangan :",tjgA)
print("Lembur :",lmbr)
print("_____")
print("Total :",gaji)
elif gol == 'C' :
lmbr = jaker - 200
lmbr = lmbr * lmbrC
gaji = gapokA + tjgC + lmbr
print("DATA PEGAWAI".center(50))
print("_____")
print("Nama :",nama)
print("Golongan :",gol)
print("Total Jam Kerja :",jaker)
print("_____")
print("\n")
print("PERHITUNGAN GAJI".center(50))
Python 3.10.0 64-bit
Ln 1, Col 33 Spaces: 4 UTF-8 CRLF Python
Type here to search
27°C Berawan
20:40
16/11/2021


File Edit Selection View Go Run Terminal Help
Infaq.py - AI_PYTHON LANGUAGE - Visual Studio Code
EXPLORER
AI_PYTHON LANGUAGE
OUTLINE
nama
gol
jaker
gapokA
tjgA
lmbrA
gapokB
tjgB
lmbrB
gapokC
tjgC
lmbrC
lmbr
gaji
formated String.py
String Method.py
Tugas Biodata.py
MATH.py
Infaq.py
C: > Users > ACER > Downloads > Infaq.py > ...
elif gol == 'B' :
lmbr = jaker - 200
lmbr = lmbr * lmbrB
gaji = gapokA + tjgB + lmbr
print("DATA PEGAWAI".center(50))
print("_____")
print("Nama :",nama)
print("Golongan :",gol)
print("Total Jam Kerja :",jaker)
print("_____")
print("\n")
print("PERHITUNGAN GAJI".center(50))
print("_____")
print("Gaji Pokok :",gapokA)
print("Tunjangan :",tjgA)
print("Lembur :",lmbr)
print("_____")
print("Total :",gaji)
elif gol == 'C' :
lmbr = jaker - 200
lmbr = lmbr * lmbrC
gaji = gapokA + tjgC + lmbr
print("DATA PEGAWAI".center(50))
print("_____")
print("Nama :",nama)
print("Golongan :",gol)
print("Total Jam Kerja :",jaker)
print("_____")
print("\n")
print("PERHITUNGAN GAJI".center(50))
Python 3.10.0 64-bit
Ln 1, Col 33 Spaces: 4 UTF-8 CRLF Python
Type here to search
27°C Berawan
20:40
16/11/2021

Outputnya:


File Edit Selection View Go Run Terminal Help
Infaq.py - AI_PYTHON LANGUAGE - Visual Studio Code
EXPLORER
AI_PYTHON LANGUAGE
OUTLINE
nama
gol
jaker
gapokA
tjgA
lmbrA
gapokB
tjgB
lmbrB
gapokC
tjgC
lmbrC
lmbr
gaji
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python
Nama : Udin
Golongan : B
Total Jam Kerja : 200
PERHITUNGAN GAJI
Gaji Pokok : 500000
Tunjangan : 50000.0
Lembur : 0
Total : 605000.0
PS C:\AI_PYTHON LANGUAGE>
Python 3.10.0 64-bit
Ln 1, Col 33 Spaces: 4 UTF-8 CRLF Python
Type here to search
27°C Berawan
20:43
16/11/2021