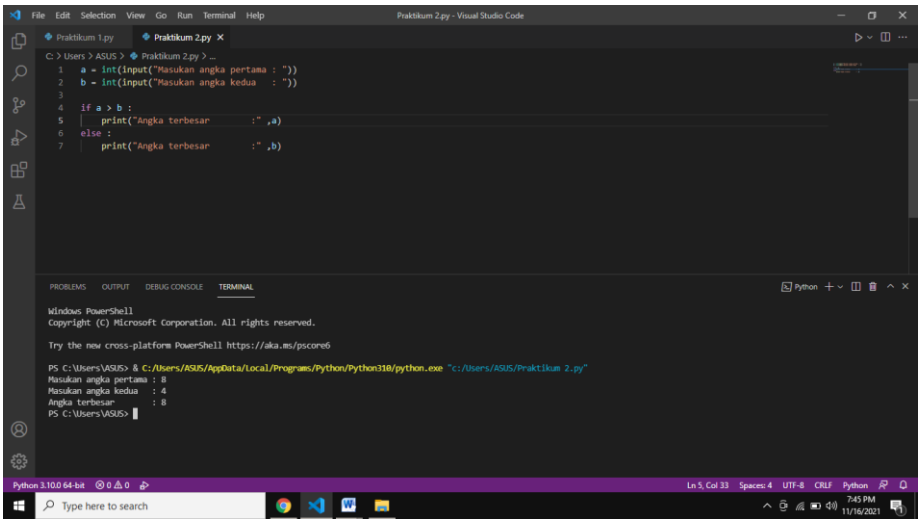
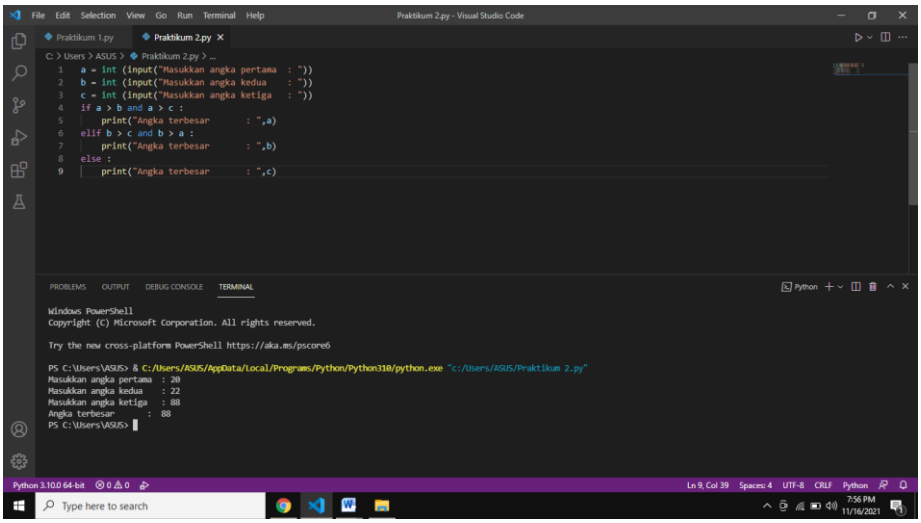
Nama : Fathiya Rohali
NIM : 20.01.013.051
Kelas : Informatika-B
Mata Kuliah : Kecerdasan Buatan

Praktikum 2

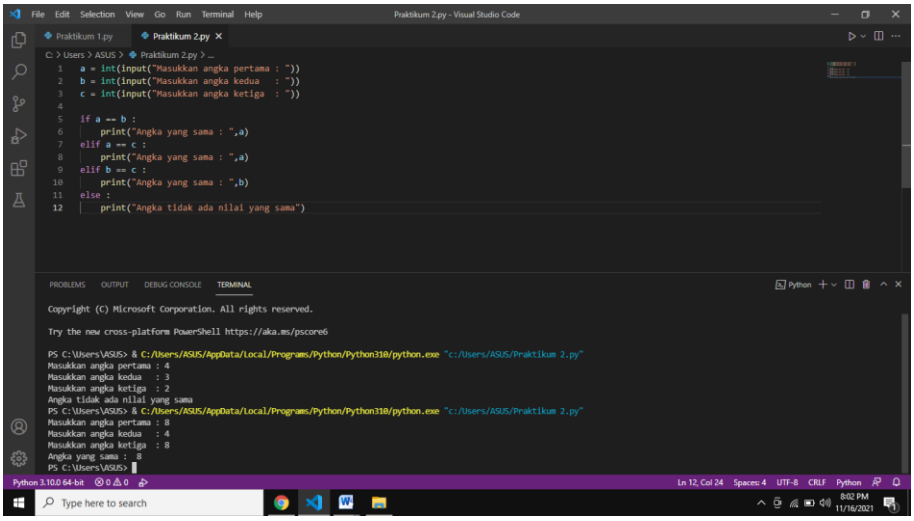
1.



2.



3.


Praktikum 2.py - Visual Studio Code
Praktikum 1.py
Praktikum 2.py
C: > Users > ASUS > Praktikum 2.py > ...
1 a = int(input("Masukkan angka pertama : "))
2 b = int(input("Masukkan angka kedua : "))
3 c = int(input("Masukkan angka ketiga : "))
4
5 if a == b :
6 print("Angka yang sama : ",a)
7 elif a == c :
8 print("Angka yang sama : ",a)
9 elif b == c :
10 print("Angka yang sama : ",b)
11 else :
12 print("Angka tidak ada nilai yang sama")
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Python
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Praktikum 2.py"
Masukkan angka pertama : 4
Masukkan angka kedua : 3
Masukkan angka ketiga : 2
Angka tidak ada nilai yang sama
PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Praktikum 2.py"
Masukkan angka pertama : 8
Masukkan angka kedua : 4
Masukkan angka ketiga : 8
Angka yang sama : 8
PS C:\Users\ASUS>
Python 3.10.0 64-bit
Ln 12, Col 24 Spaces: 4 UTF-8 CRLF Python
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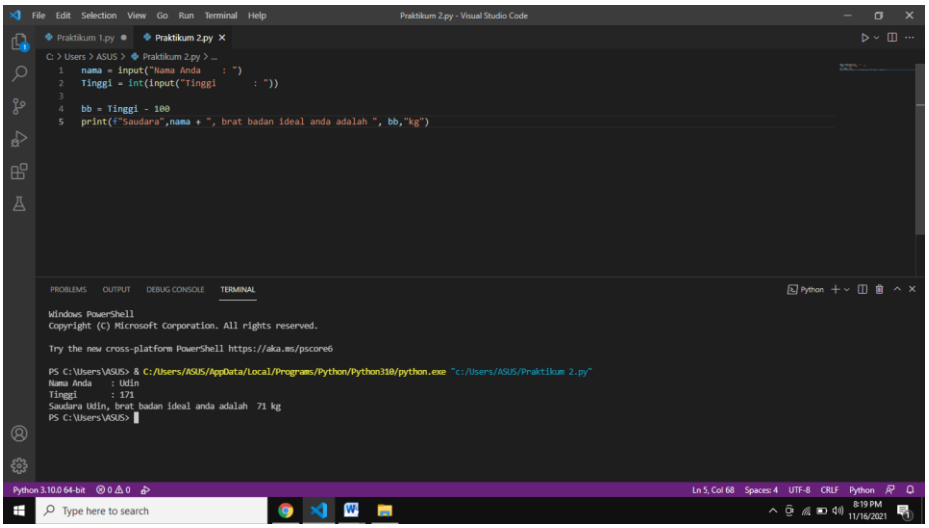
8:02 PM
11/16/2021

4.


Praktikum 2.py - Visual Studio Code
Praktikum 1.py
Praktikum 2.py
C: > Users > ASUS > Praktikum 2.py > ...
1 nama = input("Nama Anda : ")
2 Tinggi = int(input("Tinggi : "))
3
4 bb = Tinggi - 100
5 print(f"Saudara",nama + ", brat badan ideal anda adalah ", bb,"kg")
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Python
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Praktikum 2.py"
Nama Anda : Udin
Tinggi : 171
Saudara Udin, brat badan ideal anda adalah 71 kg
PS C:\Users\ASUS>
Python 3.10.0 64-bit
Ln 5, Col 68 Spaces: 4 UTF-8 CRLF Python
Type here to search
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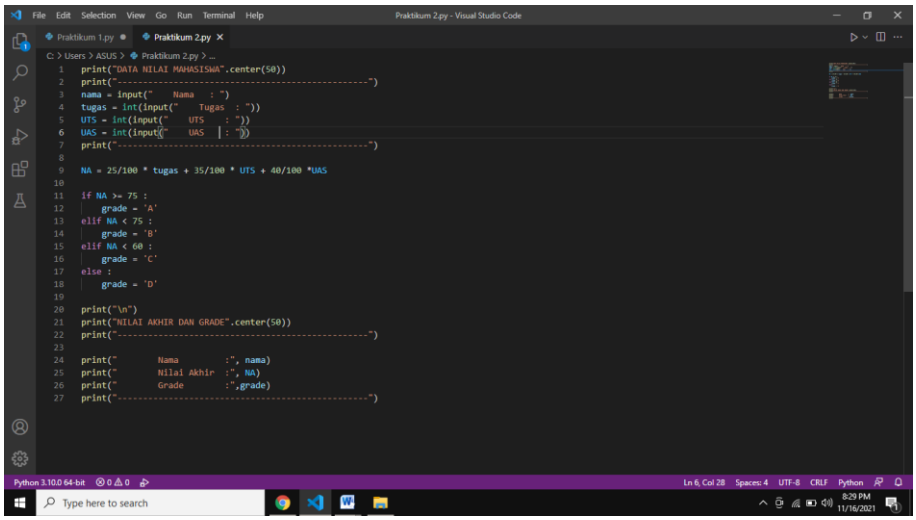
11/16/2021

5.


Praktikum 2.py - Visual Studio Code
Praktikum 1.py
Praktikum 2.py
C: > Users > ASUS > Praktikum 2.py > ...
1 print("DATA NILAI MAHASISWA".center(50))
2 print("--")
3 nama = input(" Nama : ")
4 tugas = int(input(" Tugas : "))
5 UTS = int(input(" UTS : "))
6 UAS = int(input(" UAS : "))
7 print("--")
8
9 NA = 25/100 * tugas + 35/100 * UTS + 40/100 *UAS
10
11 if NA >= 75 :
12 grade = 'A'
13 elif NA < 75 :
14 grade = 'B'
15 elif NA < 60 :
16 grade = 'C'
17 else :
18 grade = 'D'
19
20 print("\n")
21 print("NILAI AKHIR DAN GRADE".center(50))
22 print("--")
23
24 print(" Nama :", nama)
25 print(" Nilai Akhir :", NA)
26 print(" Grade :",grade)
27 print("--")
Python 3.10.0 64-bit
Ln 6, Col 28 Spaces: 4 UTF-8 CRLF Python
Type here to search
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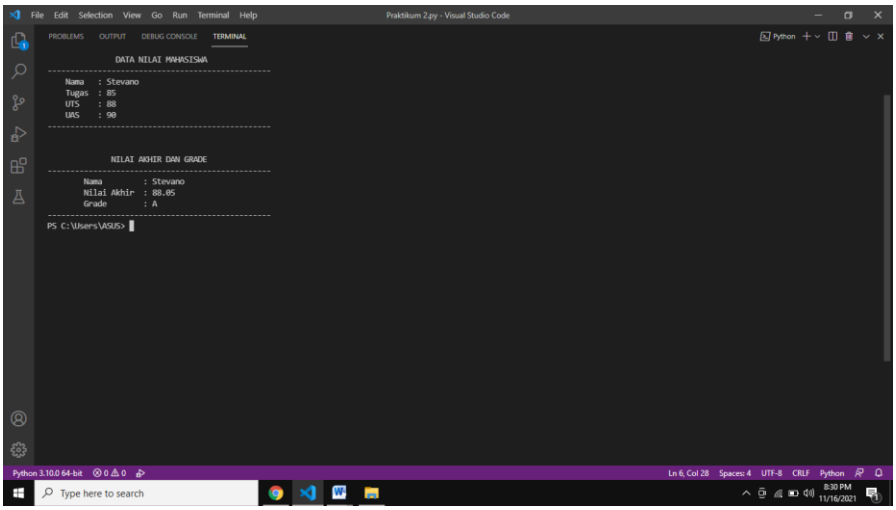
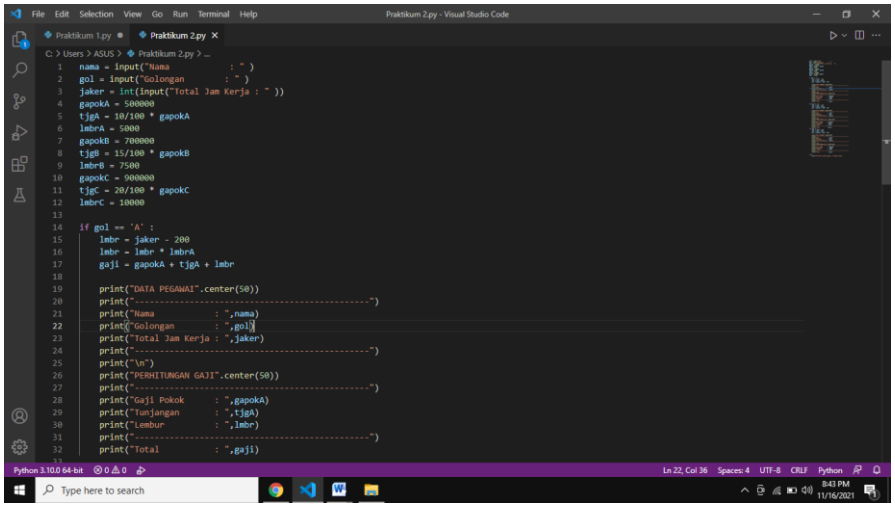
11/16/2021


File Edit Selection View Go Run Terminal Help
Praktikum 2.py - Visual Studio Code
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
DATA NILAI MAHASISWA
Nama : Stevano
Tugas : 85
UTS : 88
UAS : 90
NILAI AKHIR DAN GRADE
Nama : Stevano
Nilai Akhir : 88.05
Grade : A
PS C:\Users\ASUS>
Python 3.10.0 64-bit
Ln 6, Col 28 Spaces: 4 UTF-8 CRLF Python
Type here to search
8:30 PM
11/16/2021

6.


File Edit Selection View Go Run Terminal Help
Praktikum 2.py - Visual Studio Code
Praktikum 1.py
Praktikum 2.py
C: > Users > ASUS > Praktikum 2.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 22, Col 36 Spaces: 4 UTF-8 CRLF Python
Type here to search
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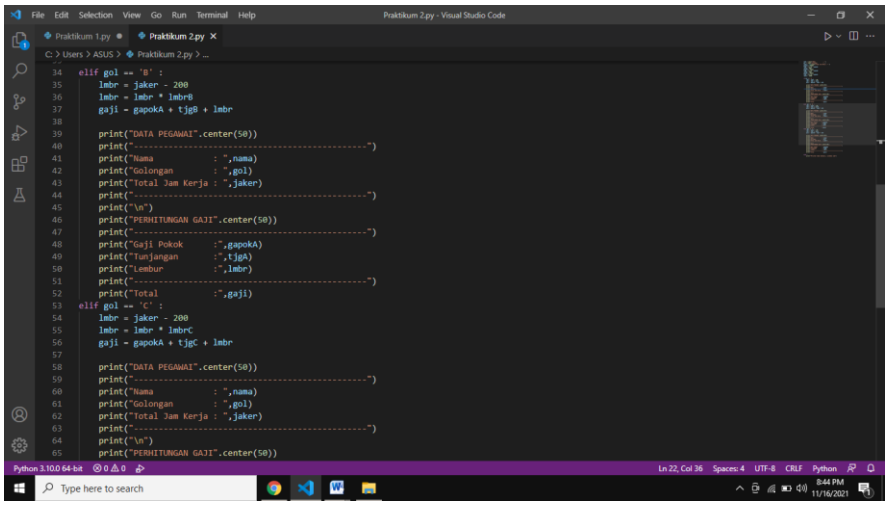
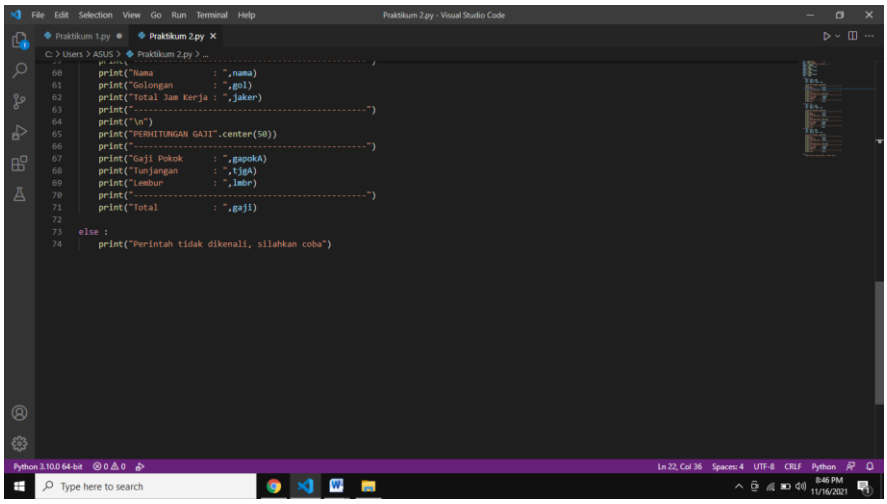
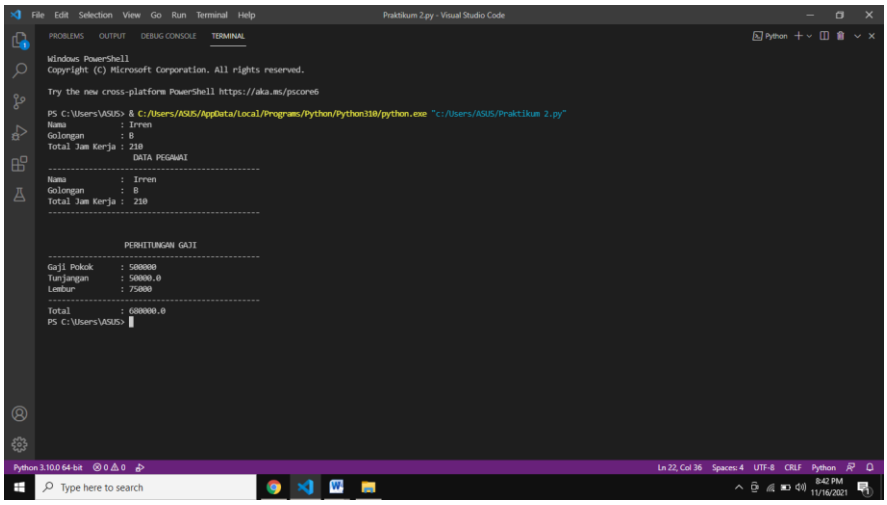
11/16/2021


File Edit Selection View Go Run Terminal Help
Praktikum 2.py - Visual Studio Code
Praktikum 1.py
Praktikum 2.py
C: > Users > ASUS > Praktikum 2.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 22, Col 36 Spaces: 4 UTF-8 CRLF Python
Type here to search
8:44 PM
11/16/2021


File Edit Selection View Go Run Terminal Help
Praktikum 2.py - Visual Studio Code
Praktikum 1.py
Praktikum 2.py
C: > Users > ASUS > Praktikum 2.py > ...
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)
else :
print("Perintah tidak dikenali, silahkan coba")
Python 3.10.0 64-bit
Ln 22, Col 36 Spaces: 4 UTF-8 CRLF Python
Type here to search
8:46 PM
11/16/2021


File Edit Selection View Go Run Terminal Help
Praktikum 2.py - Visual Studio Code
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Python
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Praktikum 2.py"
Nama : Irren
Golongan : B
Total Jam Kerja : 210
DATA PEGAWAI
Nama : Irren
Golongan : B
Total Jam Kerja : 210
PERHITUNGAN GAJI
Gaji Pokok : 500000
Tunjangan : 50000.0
Lembur : 75000
Total : 680000.0
PS C:\Users\ASUS>
Python 3.10.0 64-bit
Ln 22, Col 36 Spaces: 4 UTF-8 CRLF Python
Type here to search
8:42 PM
11/16/2021