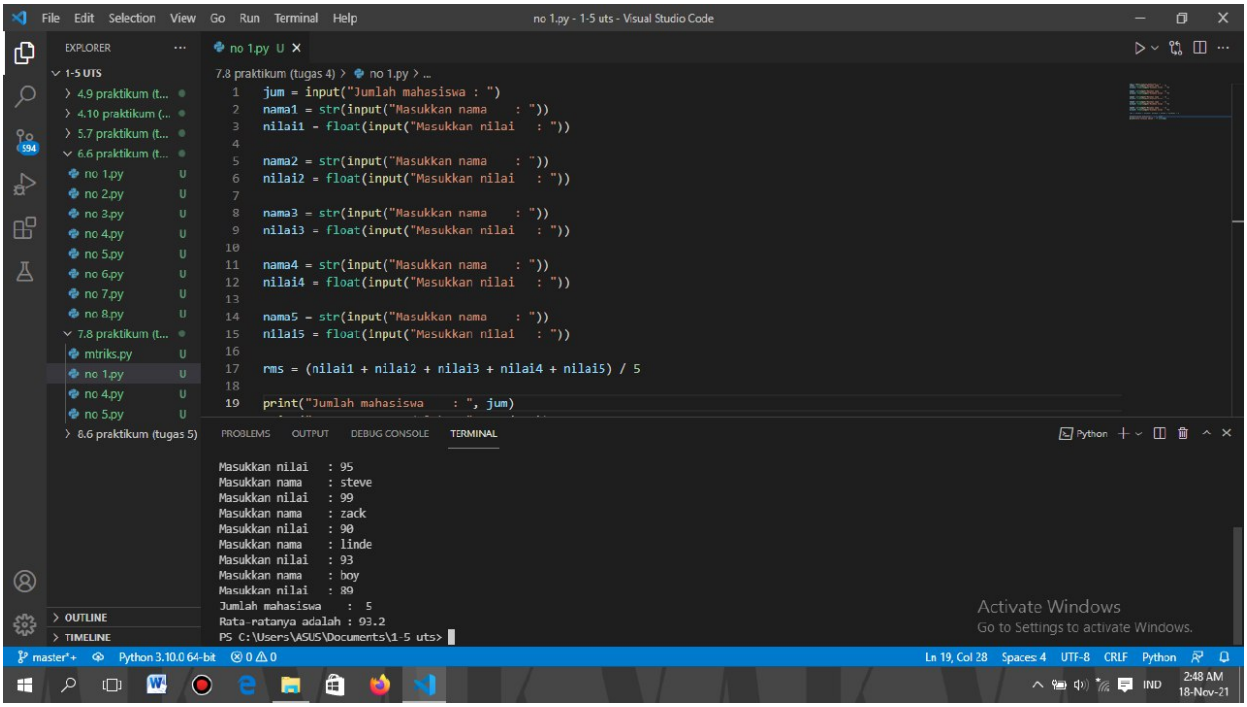
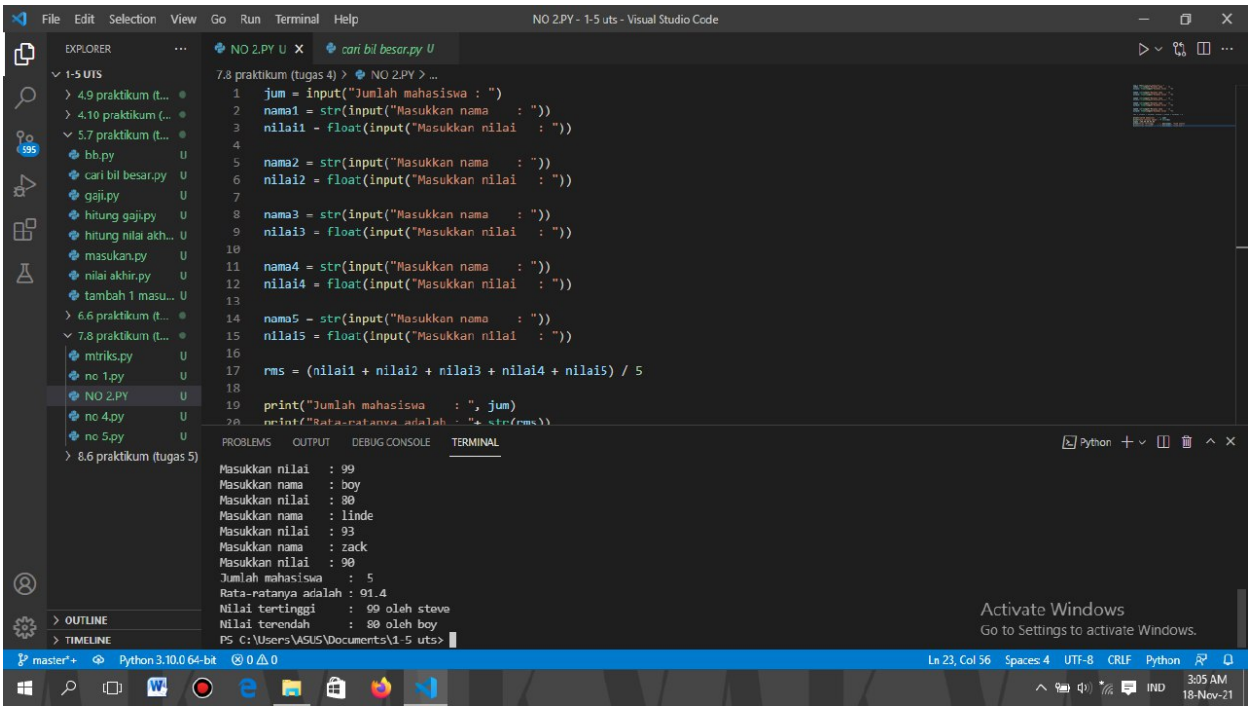
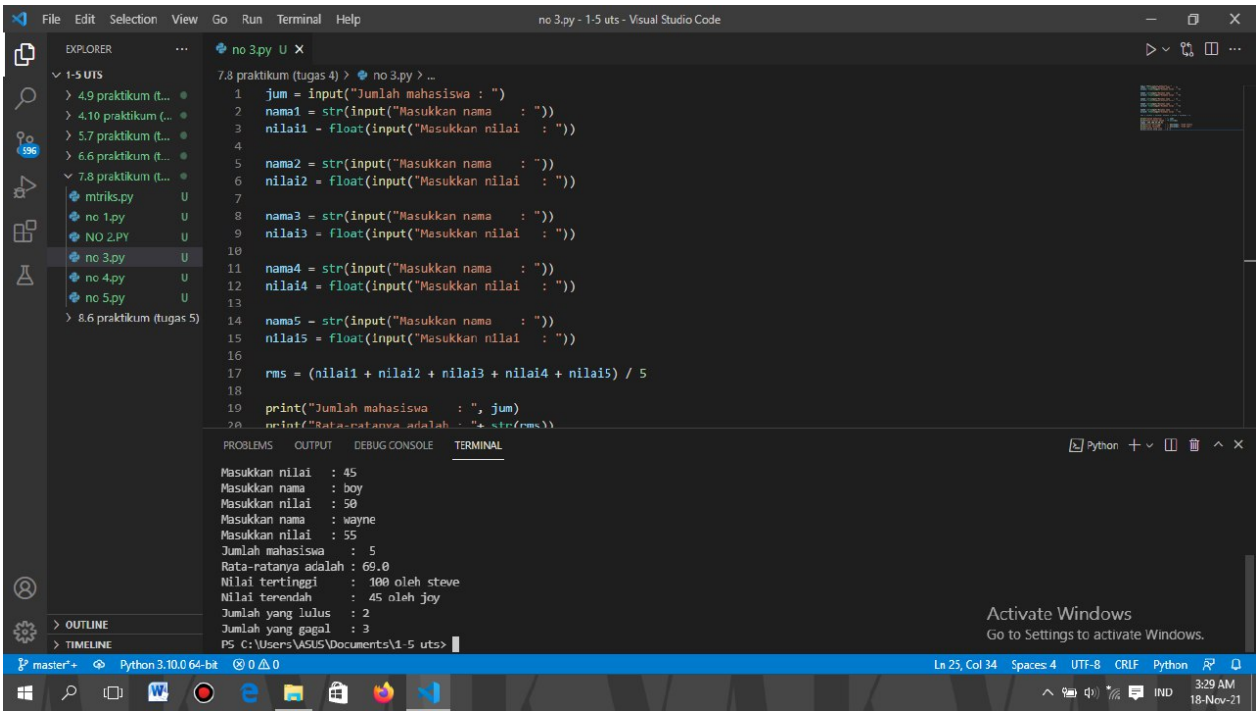
1.


File Edit Selection View Go Run Terminal Help
no 1.py - 1-5 uts - Visual Studio Code
EXPLORER
1-5 UTS
no 1.py U
7.8 praktikum (tugas 4) > no 1.py > ...
jum = input("Jumlah mahasiswa : ")
nama1 = str(input("Masukkan nama : "))
nilai1 = float(input("Masukkan nilai : "))
nama2 = str(input("Masukkan nama : "))
nilai2 = float(input("Masukkan nilai : "))
nama3 = str(input("Masukkan nama : "))
nilai3 = float(input("Masukkan nilai : "))
nama4 = str(input("Masukkan nama : "))
nilai4 = float(input("Masukkan nilai : "))
nama5 = str(input("Masukkan nama : "))
nilai5 = float(input("Masukkan nilai : "))
rms = (nilai1 + nilai2 + nilai3 + nilai4 + nilai5) / 5
print("Jumlah mahasiswa : ", jum)
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Masukkan nilai : 95
Masukkan nama : steve
Masukkan nilai : 99
Masukkan nama : zack
Masukkan nilai : 90
Masukkan nama : linde
Masukkan nilai : 93
Masukkan nama : boy
Masukkan nilai : 89
Jumlah mahasiswa : 5
Rata-ratanya adalah : 93.2
PS C:\Users\ASUS\Documents\1-5 uts>
Activate Windows
Go to Settings to activate Windows.
Ln 19, Col 28 Spaces: 4 UTF-8 CRLF Python
2:48 AM 18-Nov-21

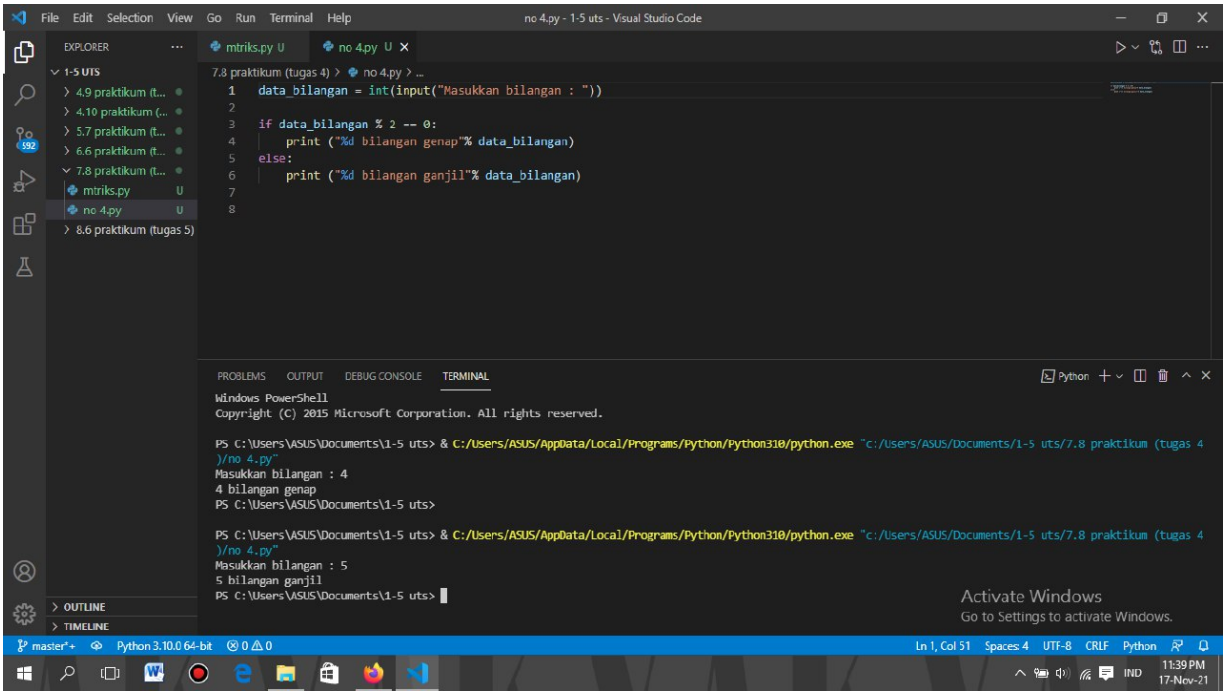
2.


File Edit Selection View Go Run Terminal Help
NO 2.PY - 1-5 uts - Visual Studio Code
NO 2.PY U
cari bil besar.py U
7.8 praktikum (tugas 4) > NO 2.PY > ...
jum = input("Jumlah mahasiswa : ")
nama1 = str(input("Masukkan nama : "))
nilai1 = float(input("Masukkan nilai : "))
nama2 = str(input("Masukkan nama : "))
nilai2 = float(input("Masukkan nilai : "))
nama3 = str(input("Masukkan nama : "))
nilai3 = float(input("Masukkan nilai : "))
nama4 = str(input("Masukkan nama : "))
nilai4 = float(input("Masukkan nilai : "))
nama5 = str(input("Masukkan nama : "))
nilai5 = float(input("Masukkan nilai : "))
rms = (nilai1 + nilai2 + nilai3 + nilai4 + nilai5) / 5
print("Jumlah mahasiswa : ", jum)
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Masukkan nilai : 99
Masukkan nama : boy
Masukkan nilai : 80
Masukkan nama : linde
Masukkan nilai : 93
Masukkan nama : zack
Masukkan nilai : 90
Jumlah mahasiswa : 5
Rata-ratanya adalah : 91.4
Nilai tertinggi : 99 oleh steve
Nilai terendah : 80 oleh boy
PS C:\Users\ASUS\Documents\1-5 uts>
Activate Windows
Go to Settings to activate Windows.
Ln 23, Col 56 Spaces: 4 UTF-8 CRLF Python
3:05 AM 18-Nov-21

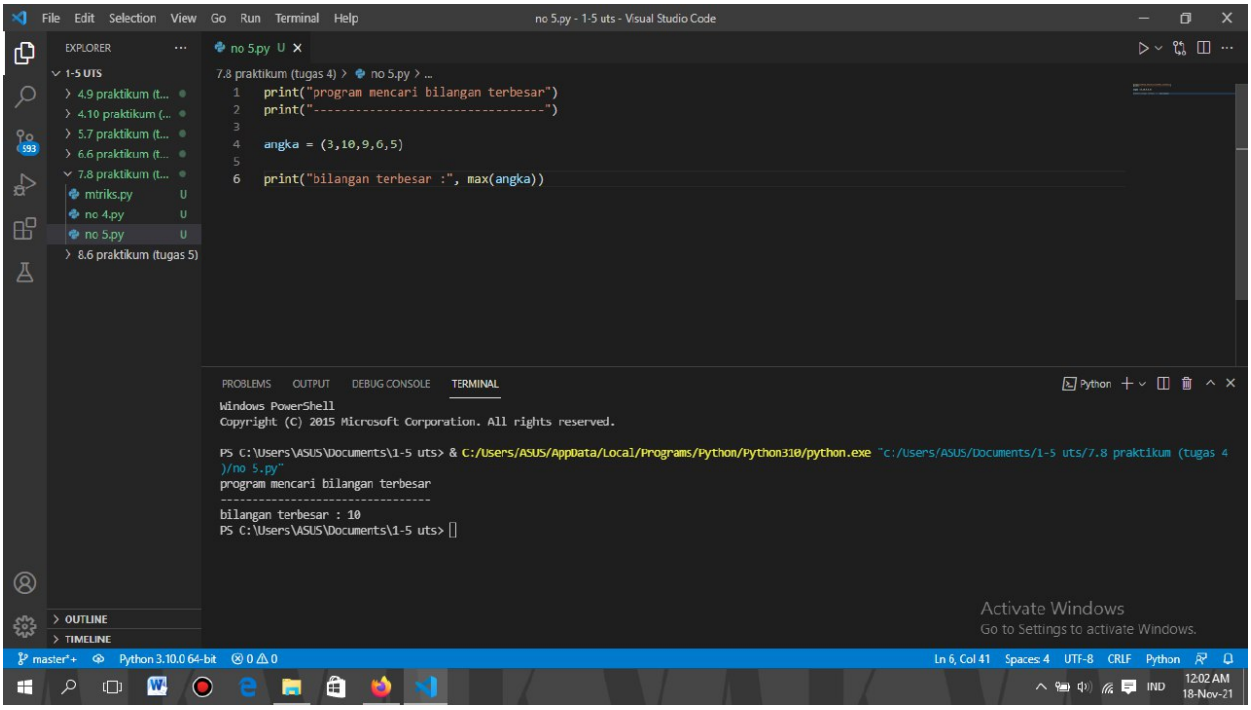
2. Yang kedua



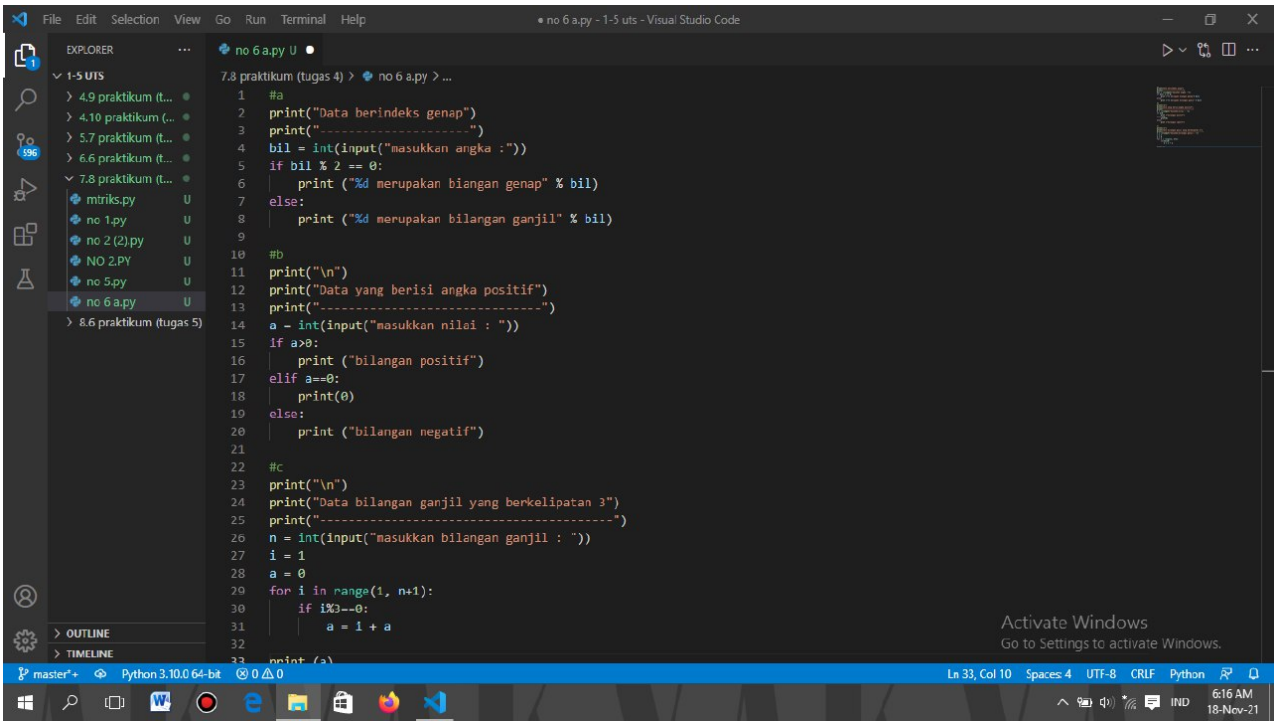

4.

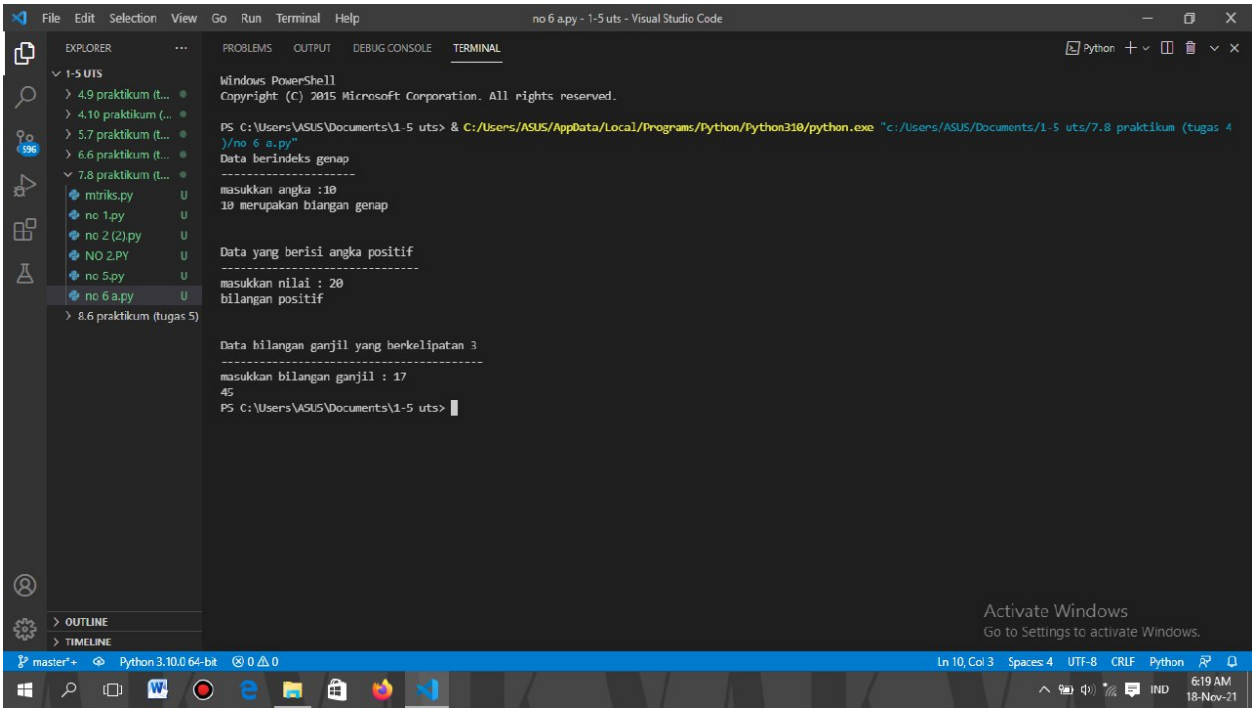


5.

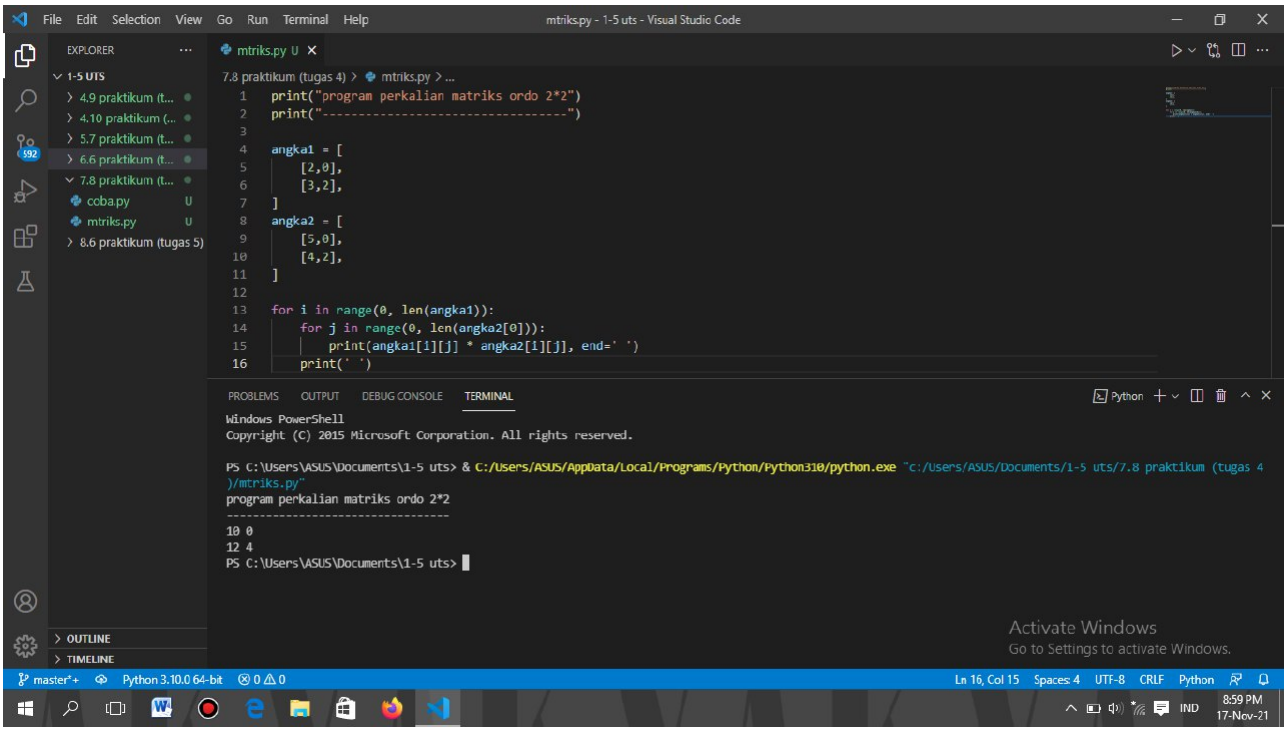

File Edit Selection View Go Run Terminal Help
no 5.py - 1-5 uts - Visual Studio Code
EXPLORER
1-5 UTS
4.9 praktikum (t...
4.10 praktikum (...
5.7 praktikum (t...
6.6 praktikum (t...
7.8 praktikum (t...
mtriks.py
no 4.py
no 5.py
8.6 praktikum (tugas 5)
no 5.py U
7.8 praktikum (tugas 4) > no 5.py > ...
1 print("program mencari bilangan terbesar")
2 print("--------------------------------")
3
4 angka = (3,10,9,6,5)
5
6 print("bilangan terbesar :", max(angka))
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Python
Windows PowerShell
Copyright (C) 2015 Microsoft Corporation. All rights reserved.
PS C:\Users\ASUS\Documents\1-5 uts> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Documents/1-5 uts/7.8 praktikum (tugas 4)/no 5.py"
program mencari bilangan terbesar
--------------------------------
bilangan terbesar : 10
PS C:\Users\ASUS\Documents\1-5 uts>
OUTLINE
TIMELINE
Activate Windows
Go to Settings to activate Windows.
master* Python 3.10.0 64-bit 0 0
Ln 6, Col 41 Spaces: 4 UTF-8 CRLF Python
IND
12.02 AM
18-Nov-21

6. A, B, C


File Edit Selection View Go Run Terminal Help
no 6 a.py - 1-5 uts - Visual Studio Code
EXPLORER
1-5 UTS
4.9 praktikum (t...
4.10 praktikum (...
5.7 praktikum (t...
6.6 praktikum (t...
7.8 praktikum (t...
mtriks.py
no 1.py
no 2 (2).py
NO 2.PY
no 5.py
no 6 a.py
8.6 praktikum (tugas 5)
no 6 a.py U
7.8 praktikum (tugas 4) > no 6 a.py > ...
#a
print("Data berindeks genap")
print("----------------------")
bil = int(input("masukkan angka :"))
if bil % 2 == 0:
print ("%d merupakan biangan genap" % bil)
else:
print ("%d merupakan bilangan ganjil" % bil)
#b
print("\n")
print("Data yang berisi angka positif")
print("--------------------------------")
a = int(input("masukkan nilai : "))
if a>0:
print ("bilangan positif")
elif a==0:
print(0)
else:
print ("bilangan negatif")
#c
print("\n")
print("Data bilangan ganjil yang berkelipatan 3")
print("----------------------------------------")
n = int(input("masukkan bilangan ganjil : "))
i = 1
a = 0
for i in range(1, n+1):
if i%3==0:
a = 1 + a
print (a)
OUTLINE
TIMELINE
Activate Windows
Go to Settings to activate Windows.
master* Python 3.10.0 64-bit 0 0
Ln 33, Col 10 Spaces: 4 UTF-8 CRLF Python
IND
6:16 AM
18-Nov-21


File Edit Selection View Go Run Terminal Help
no 6 a.py - 1-5 uts - Visual Studio Code
EXPLORER
1-5 UTS
4.9 praktikum (t...
4.10 praktikum (...
5.7 praktikum (t...
6.6 praktikum (t...
7.8 praktikum (t...
mtriks.py
no 1.py
no 2 (2).py
NO 2.PY
no 5.py
no 6 a.py
8.6 praktikum (tugas 5)
OUTLINE
TIMELINE
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Python
Windows PowerShell
Copyright (C) 2015 Microsoft Corporation. All rights reserved.
PS C:\Users\ASUS\Documents\1-5 uts> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Documents/1-5 uts/7.8 praktikum (tugas 4 )/no 6 a.py"
Data berindeks genap
masukkan angka :10
10 merupakan biangan genap
Data yang berisi angka positif
masukkan nilai : 20
bilangan positif
Data bilangan ganjil yang berkelipatan 3
masukkan bilangan ganjil : 17
45
PS C:\Users\ASUS\Documents\1-5 uts>
Activate Windows
Go to Settings to activate Windows.
master*+ Python 3.10.0 64-bit 0 0
Ln 10, Col 3 Spaces: 4 UTF-8 CRLF Python
IND 6:19 AM 18-Nov-21

## 11. Matriks


File Edit Selection View Go Run Terminal Help
mtriks.py - 1-5 uts - Visual Studio Code
EXPLORER
mtriks.py U
7.8 praktikum (tugas 4) > mtriks.py > ...
1 print("program perkalian matriks ordo 2*2")
2 print("----------")
3
4 angka1 = [
5 [2,0],
6 [3,2],
7 ]
8 angka2 = [
9 [5,0],
10 [4,2],
11 ]
12
13 for i in range(0, len(angka1)):
14 for j in range(0, len(angka2[0])):
15 print(angka1[i][j] * angka2[i][j], end=' ')
16 print(' ')
1-5 UTS
4.9 praktikum (t...
4.10 praktikum (...
5.7 praktikum (t...
6.6 praktikum (t...
7.8 praktikum (t...
ccba.py
mtriks.py
8.6 praktikum (tugas 5)
OUTLINE
TIMELINE
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Python
Windows PowerShell
Copyright (C) 2015 Microsoft Corporation. All rights reserved.
PS C:\Users\ASUS\Documents\1-5 uts> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Documents/1-5 uts/7.8 praktikum (tugas 4 )/mtriks.py"
program perkalian matriks ordo 2*2
10 0
12 4
PS C:\Users\ASUS\Documents\1-5 uts>
Activate Windows
Go to Settings to activate Windows.
master*+ Python 3.10.0 64-bit 0 0
Ln 16, Col 15 Spaces: 4 UTF-8 CRLF Python
IND 8:59 PM 17-Nov-21