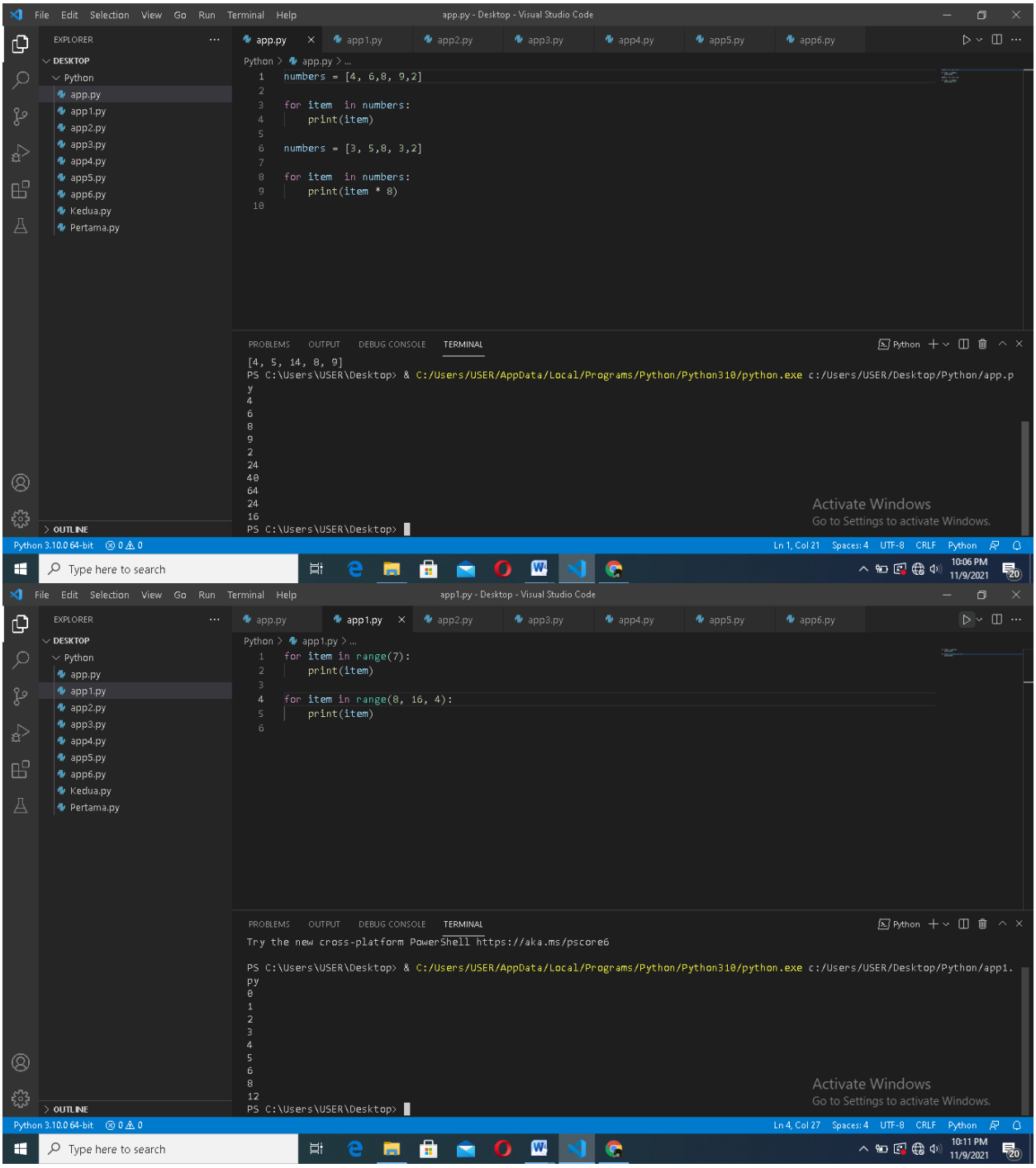
NAMA : NURUL MUFLIHA PUASA

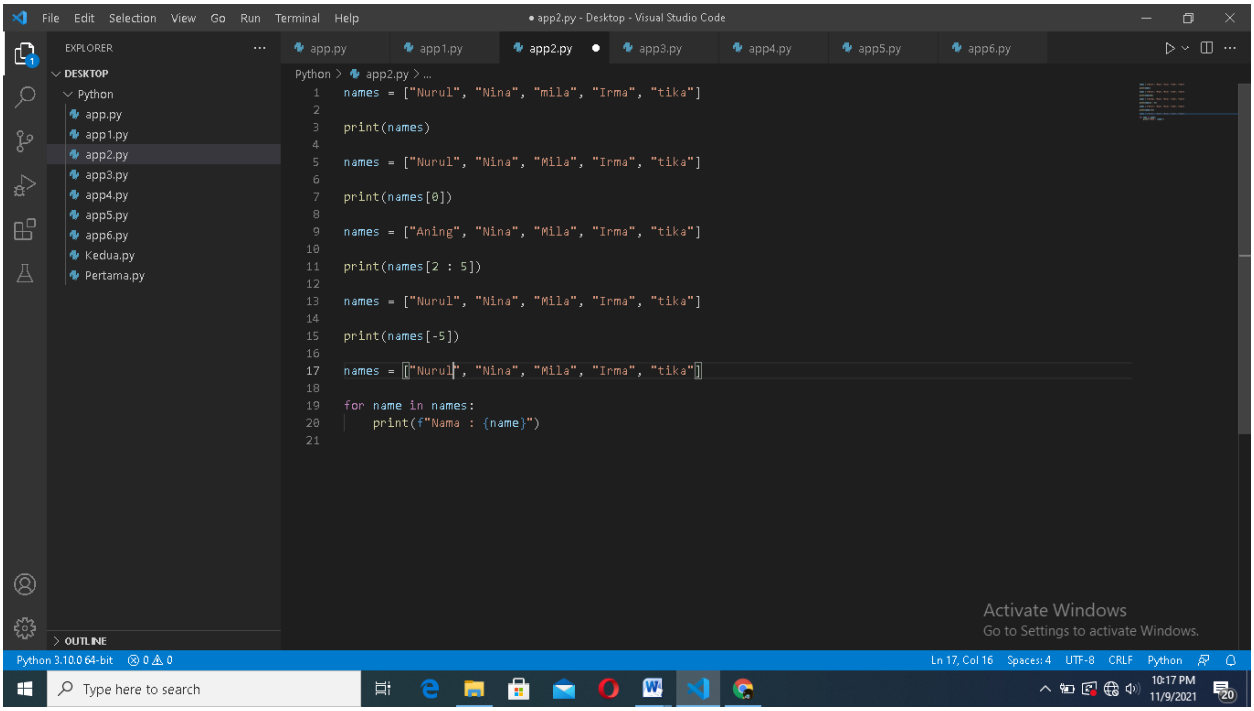
KELAS : A

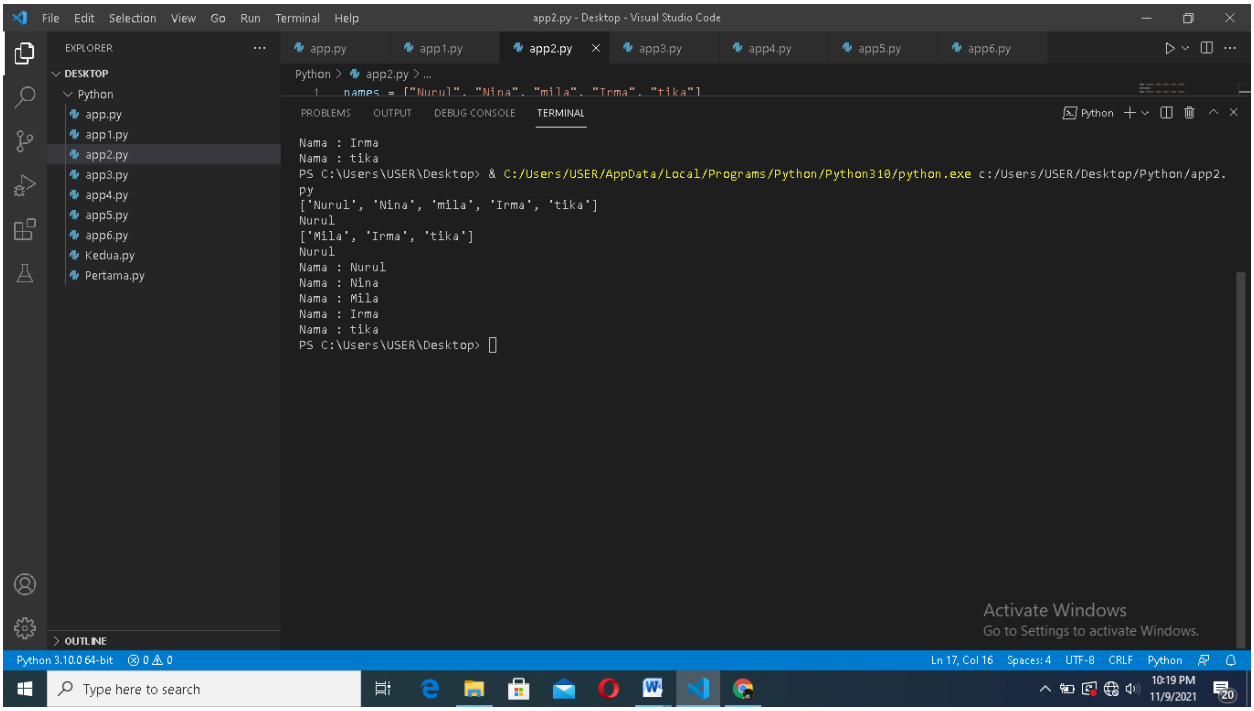
NIM : 20.01.013.014

1. PERULANGAN FOR

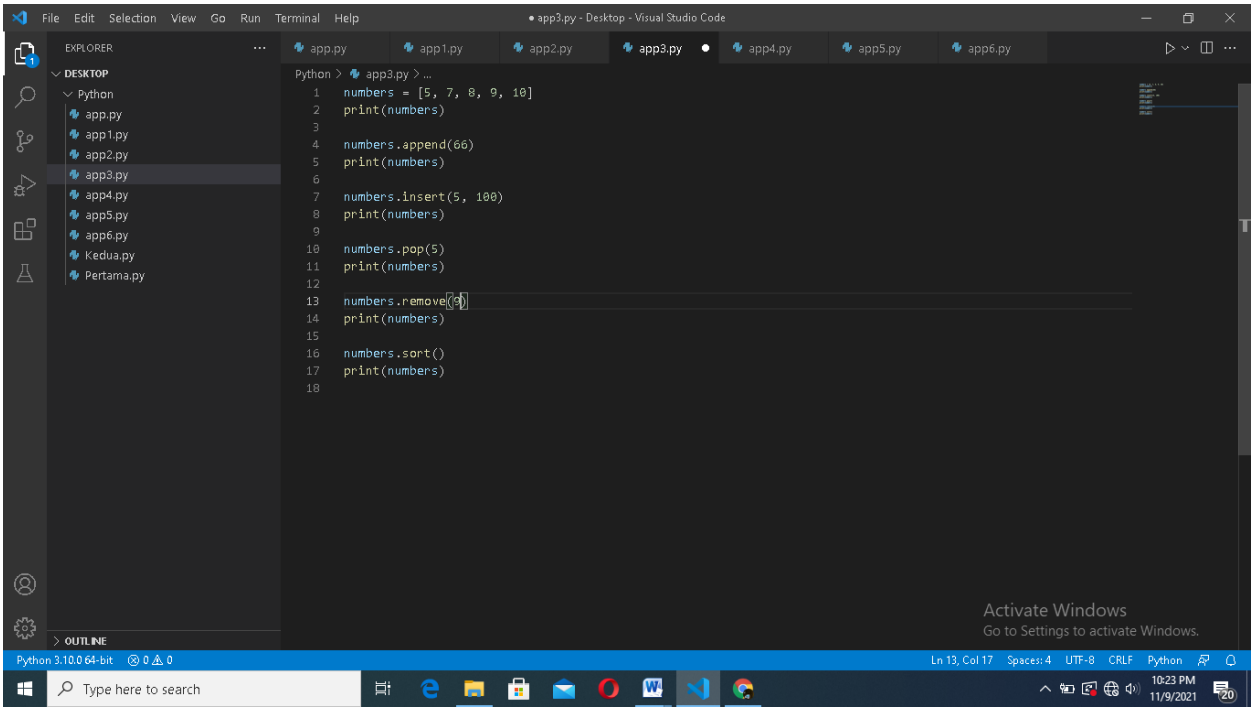

app.py - Desktop - Visual Studio Code
numbers = [4, 6,8, 9,2]
for item in numbers:
print(item)
numbers = [3, 5,8, 3,2]
for item in numbers:
print(item * 8)
[4, 5, 14, 8, 9]
PS C:\Users\USER\Desktop> & C:/Users/USER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/USER/Desktop/Python/app.py
4
6
8
9
2
24
40
64
24
16
PS C:\Users\USER\Desktop>
Activate Windows
Go to Settings to activate Windows.
app1.py - Desktop - Visual Studio Code
for item in range(7):
print(item)
for item in range(8, 16, 4):
print(item)
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\USER\Desktop> & C:/Users/USER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/USER/Desktop/Python/app1.py
0
1
2
3
4
5
6
8
12
PS C:\Users\USER\Desktop>
Activate Windows
Go to Settings to activate Windows.

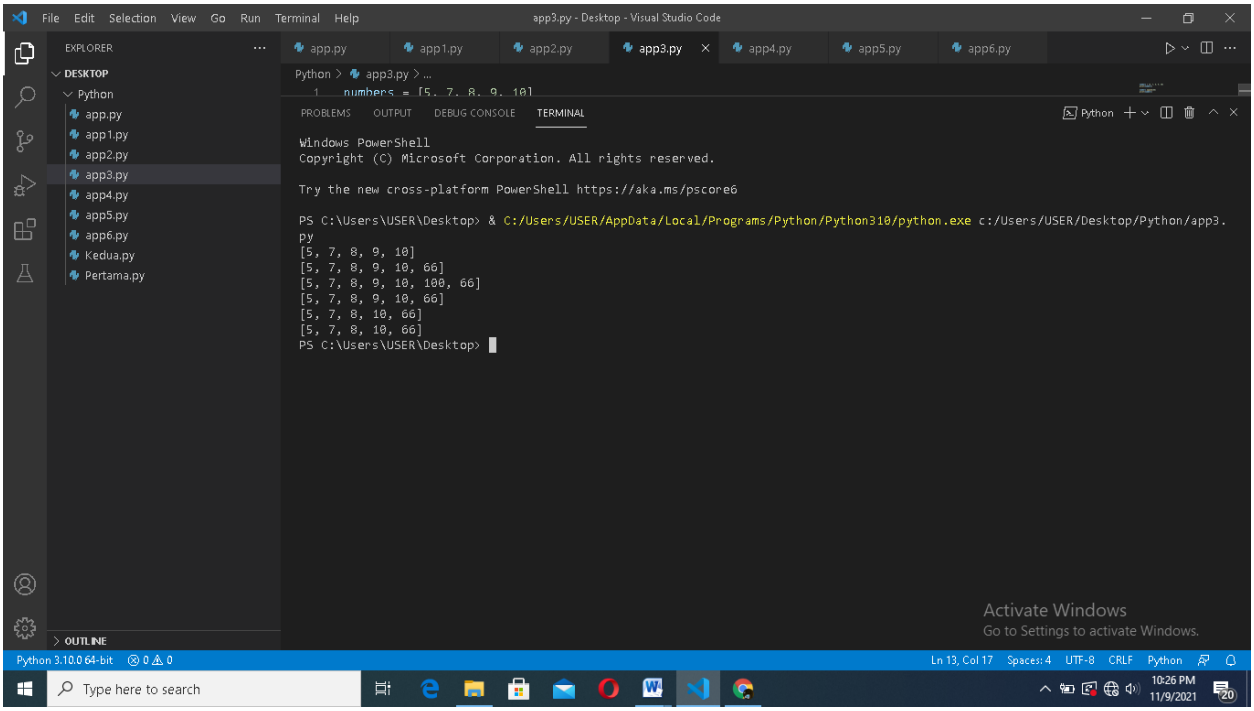
2. LIST


File Edit Selection View Go Run Terminal Help
• app2.py - Desktop - Visual Studio Code
EXPLORER
DESKTOP
Python
app.py
app1.py
app2.py
app3.py
app4.py
app5.py
app6.py
Kedua.py
Pertama.py
app.py
app1.py
app2.py
app3.py
app4.py
app5.py
app6.py
Python > app2.py > ...
1 names = ["Nurul", "Nina", "mila", "Irma", "tika"]
2
3 print(names)
4
5 names = ["Nurul", "Nina", "Mila", "Irma", "tika"]
6
7 print(names[0])
8
9 names = ["Aning", "Nina", "Mila", "Irma", "tika"]
10
11 print(names[2 : 5])
12
13 names = ["Nurul", "Nina", "Mila", "Irma", "tika"]
14
15 print(names[-5])
16
17 names = ["Nurul", "Nina", "Mila", "Irma", "tika"]
18
19 for name in names:
20 print(f"Nama : {name}")
21
OUTLINE
Activate Windows
Go to Settings to activate Windows.
Python 3.10.0 64-bit
Ln 17, Col 16 Spaces: 4 UTF-8 CRLF Python
Type here to search
10:17 PM
11/9/2021

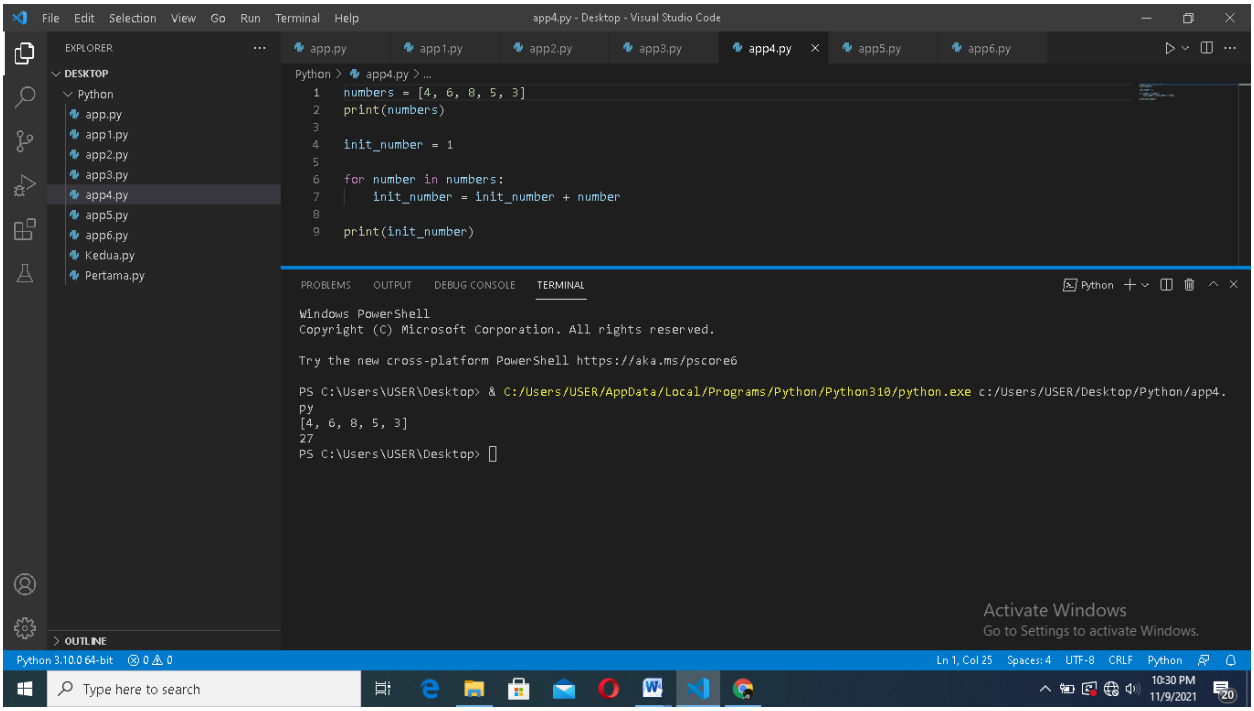

File Edit Selection View Go Run Terminal Help
app2.py - Desktop - Visual Studio Code
EXPLORER
DESKTOP
Python
app.py
app1.py
app2.py
app3.py
app4.py
app5.py
app6.py
Kedua.py
Pertama.py
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Python
Nama : Irma
Nama : tika
PS C:\Users\USER\Desktop> & C:/Users/USER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/USER/Desktop/Python/app2.
py
['Nurul', 'Nina', 'mila', 'Irma', 'tika']
Nurul
['Mila', 'Irma', 'tika']
Nurul
Nama : Nurul
Nama : Nina
Nama : Mila
Nama : Irma
Nama : tika
PS C:\Users\USER\Desktop>
OUTLINE
Activate Windows
Go to Settings to activate Windows.
Python 3.10.0 64-bit
Ln 17, Col 16 Spaces: 4 UTF-8 CRLF Python
Type here to search
10:19 PM
11/9/2021

3. List Metho

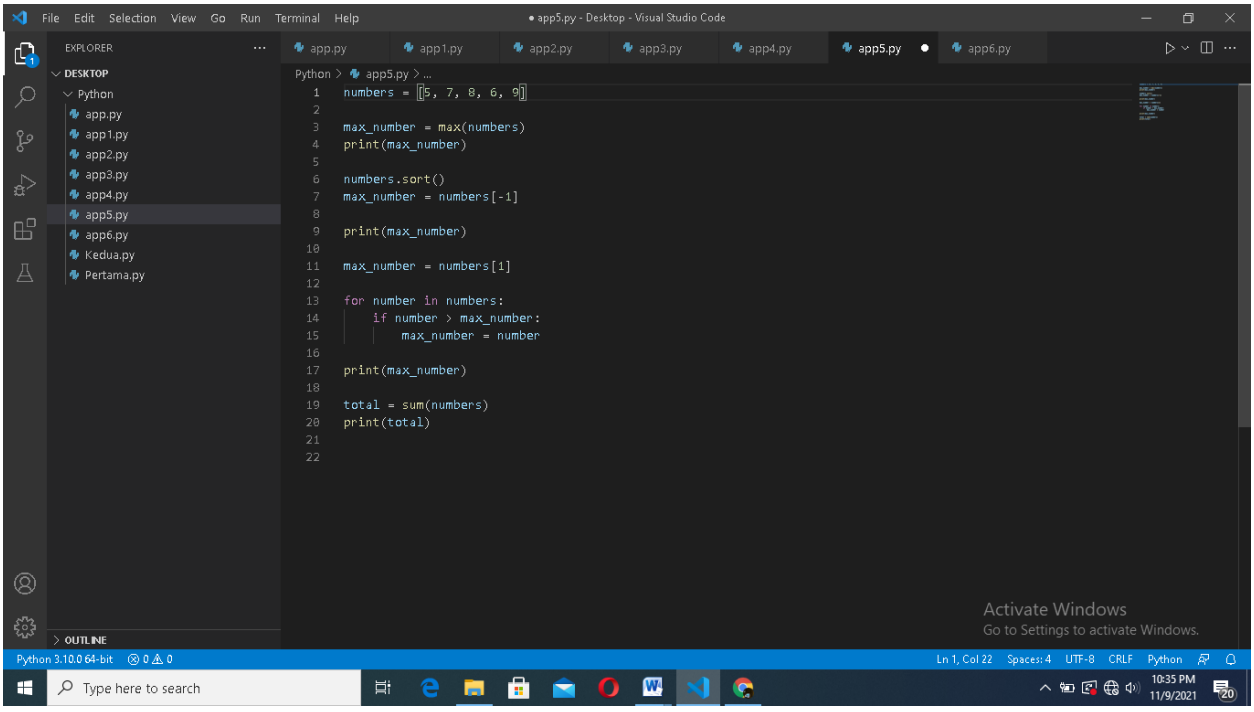


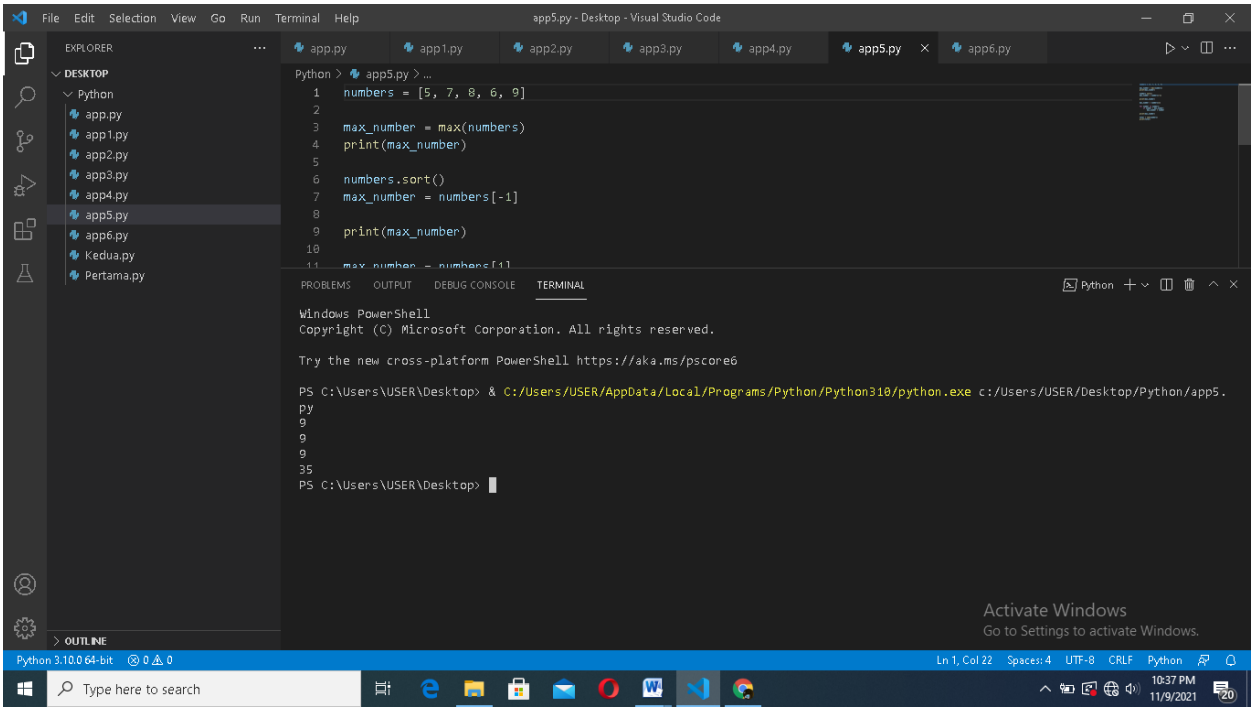


4. Menjumlahkan List

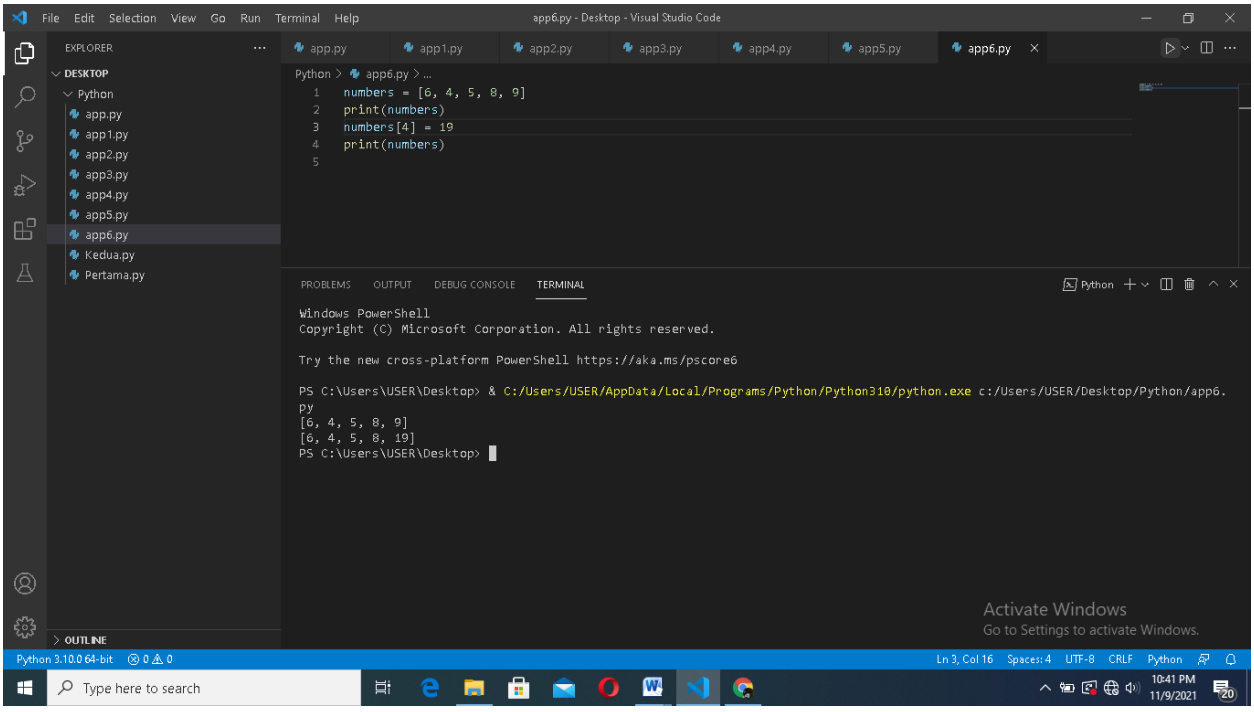


5. Mencari Angka Max




File Edit Selection View Go Run Terminal Help
app5.py - Desktop - Visual Studio Code
EXPLORER
DESKTOP
Python
app.py
app1.py
app2.py
app3.py
app4.py
app5.py
app6.py
Kedua.py
Pertama.py
app.py
app1.py
app2.py
app3.py
app4.py
app5.py
app6.py
Python > app5.py > ...
1 numbers = [5, 7, 8, 6, 9]
2
3 max_number = max(numbers)
4 print(max_number)
5
6 numbers.sort()
7 max_number = numbers[-1]
8
9 print(max_number)
10
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\USER\Desktop> & C:/Users/USER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/USER/Desktop/Python/app5.
py
9
9
9
35
PS C:\Users\USER\Desktop>
OUTLINE
Activate Windows
Go to Settings to activate Windows.
Python 3.10.0 64-bit
Ln 1, Col 22 Spaces: 4 UTF-8 CRLF Python
Type here to search
10:37 PM
11/9/2021

6. Tuple


File Edit Selection View Go Run Terminal Help
app6.py - Desktop - Visual Studio Code
EXPLORER
DESKTOP
Python
app.py
app1.py
app2.py
app3.py
app4.py
app5.py
app6.py
Kedua.py
Pertama.py
app.py
app1.py
app2.py
app3.py
app4.py
app5.py
app6.py
Python > app6.py > ...
1 numbers = [6, 4, 5, 8, 9]
2 print(numbers)
3 numbers[4] = 19
4 print(numbers)
5
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\USER\Desktop> & C:/Users/USER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/USER/Desktop/Python/app6.
py
[6, 4, 5, 8, 9]
[6, 4, 5, 8, 19]
PS C:\Users\USER\Desktop>
OUTLINE
Activate Windows
Go to Settings to activate Windows.
Python 3.10.0 64-bit
Ln 3, Col 16 Spaces: 4 UTF-8 CRLF Python
Type here to search
10:41 PM
11/9/2021