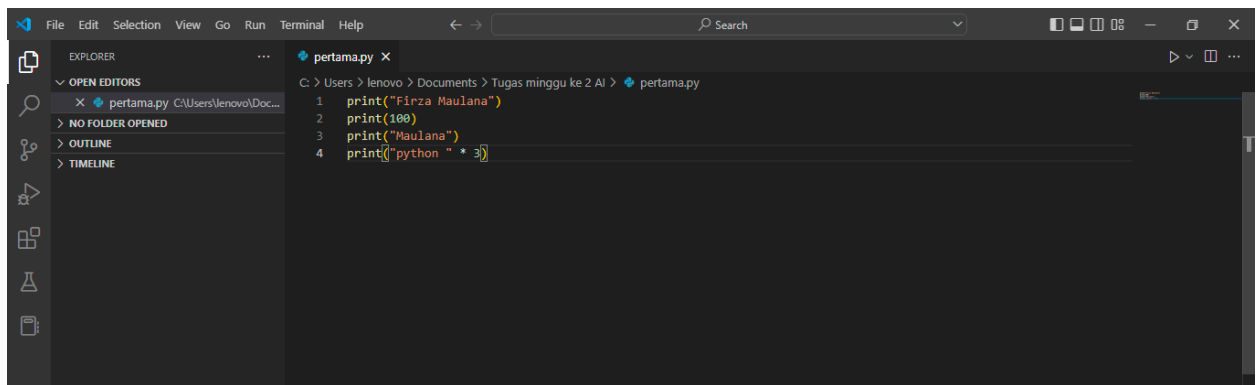


NAMA : FIRZA MAULANA

NIM : 211001038

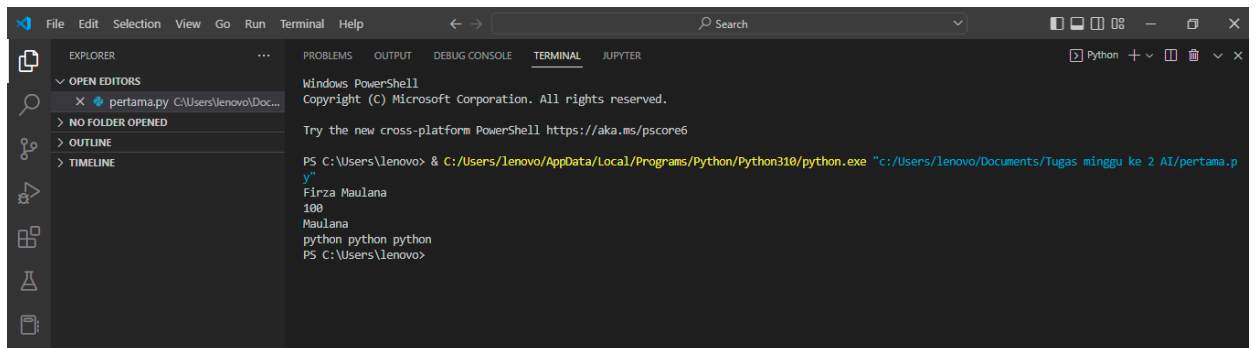
KELAS : D/KECERDASAN BUATAN

- Program Python Pertama



```
File Edit Selection View Go Run Terminal Help
pertama.py x
C: > Users \lenovo > Documents > Tugas minggu ke 2 AI > pertama.py
1 print("Firza Maulana")
2 print(100)
3 print("Maulana")
4 print("python " * 3)
```

Run python

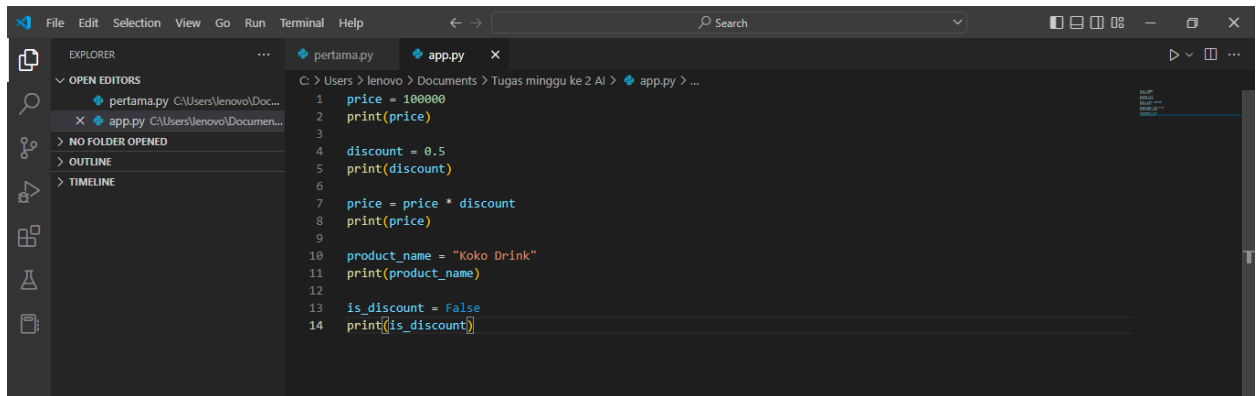


```
File Edit Selection View Go Run Terminal Help
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

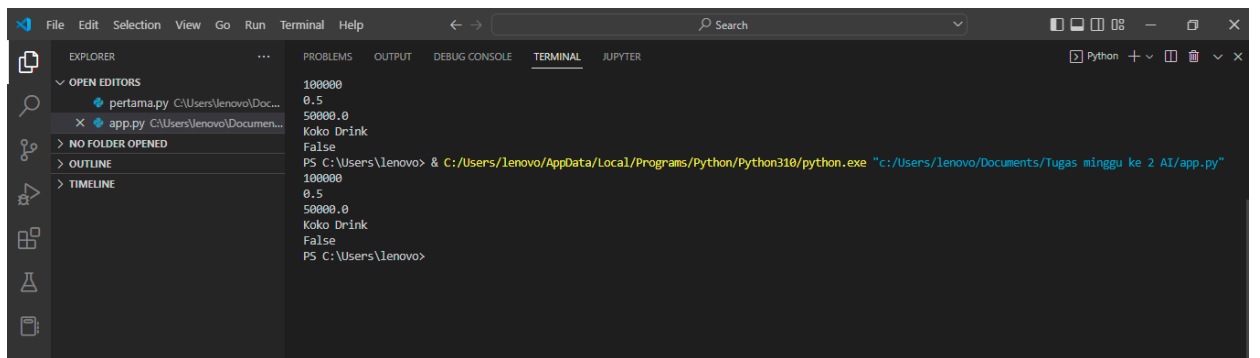
PS C:\Users\lenovo> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/lenovo/Documents/Tugas minggu ke 2 AI/pertama.py"
Firza Maulana
100
Maulana
python python python
PS C:\Users\lenovo>
```

- Variabel dan Tipe Data



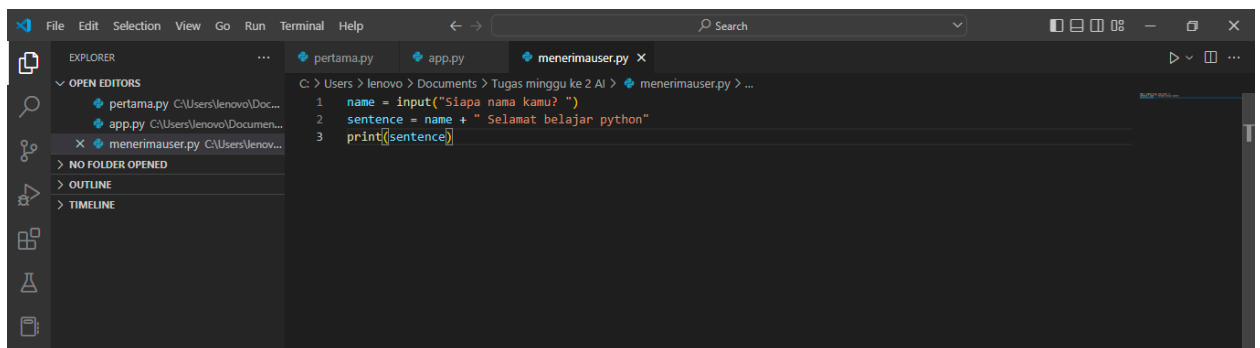
```
1 price = 100000
2 print(price)
3
4 discount = 0.5
5 print(discount)
6
7 price = price * discount
8 print(price)
9
10 product_name = "Koko Drink"
11 print(product_name)
12
13 is_discount = False
14 print(is_discount)
```

Run python



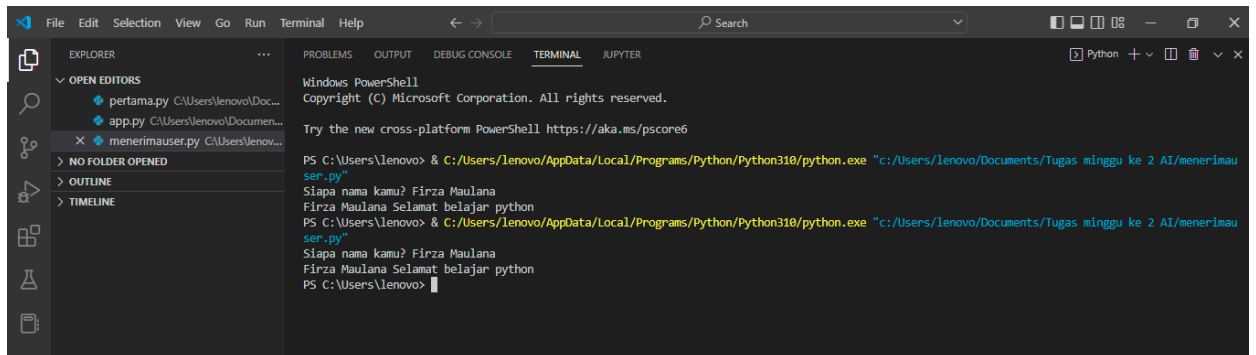
```
100000
0.5
50000.0
Koko Drink
False
PS C:\Users\lenovo> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/lenovo/Documents/Tugas minggu ke 2 AI/app.py"
100000
0.5
50000.0
Koko Drink
False
PS C:\Users\lenovo>
```

- Menerima Input User



```
1 name = input("Siapa nama kamu? ")
2 sentence = name + " Selamat belajar python"
3 print(sentence)
```

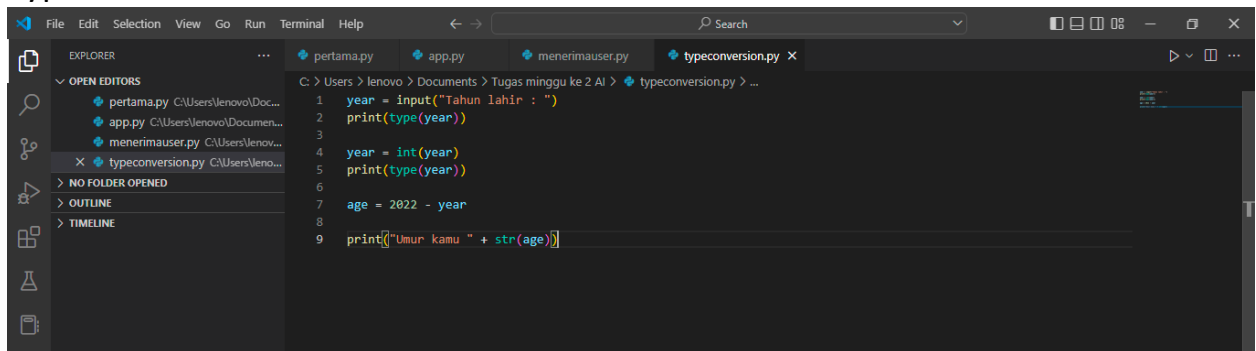
Run Python



The screenshot shows the VS Code interface with the Explorer on the left and the Terminal on the right. The Explorer shows three files: `pertama.py`, `app.py`, and `menerimau ser.py`. The Terminal is running a Windows PowerShell session. The command executed is `PS C:\Users\lenovo> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/lenovo/Documents/Tugas minggu ke 2 AI/menerimau ser.py"`. The output of the script is:

```
Siapa nama kamu? Firza Maulana
Firza Maulana Selamat belajar python
PS C:\Users\lenovo> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/lenovo/Documents/Tugas minggu ke 2 AI/menerimau ser.py"
Siapa nama kamu? Firza Maulana
Firza Maulana Selamat belajar python
PS C:\Users\lenovo>
```

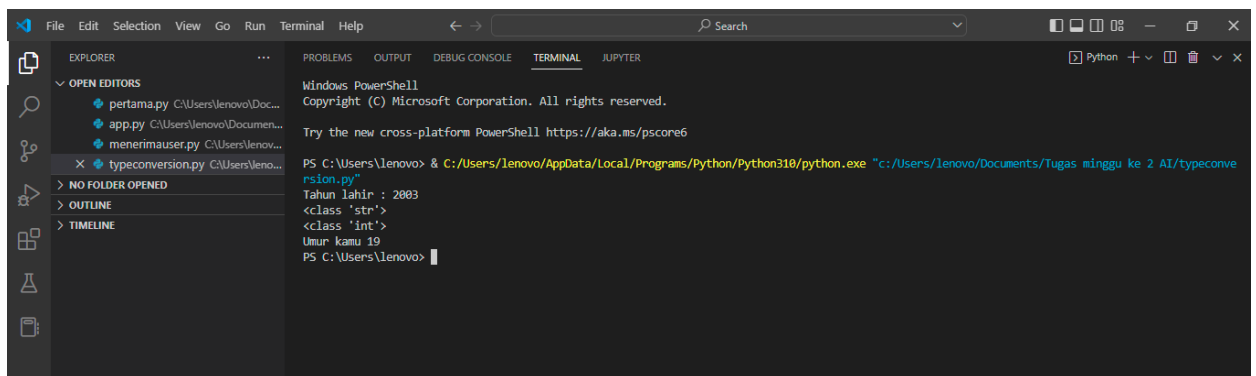
- Type Conversion



The screenshot shows the VS Code editor with the Explorer on the left and the Editor on the right. The Explorer shows four files: `pertama.py`, `app.py`, `menerimau ser.py`, and `typeconversion.py`. The Editor is open to `typeconversion.py`, which contains the following code:

```
1 year = input("Tahun lahir : ")
2 print(type(year))
3
4 year = int(year)
5 print(type(year))
6
7 age = 2022 - year
8
9 print("Umur kamu " + str(age))
```

Run Python



The screenshot shows the VS Code interface with the Explorer on the left and the Terminal on the right. The Explorer shows four files: `pertama.py`, `app.py`, `menerimau ser.py`, and `typeconversion.py`. The Terminal is running a Windows PowerShell session. The command executed is `PS C:\Users\lenovo> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/lenovo/Documents/Tugas minggu ke 2 AI/typeconversion.py"`. The output of the script is:

```
Tahun lahir : 2003
<class 'str'>
<class 'int'>
Umur kamu 19
PS C:\Users\lenovo>
```