

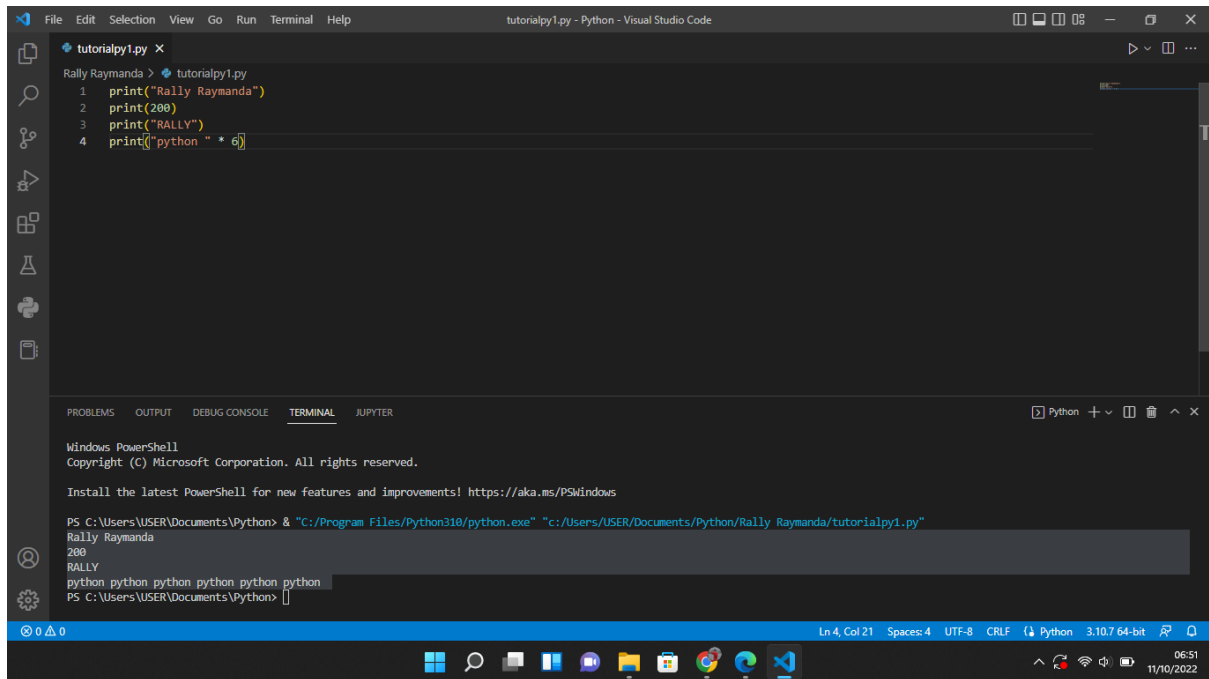
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Kelas : D

TUGAS KE-7 (PY 1)

1. Python pertama



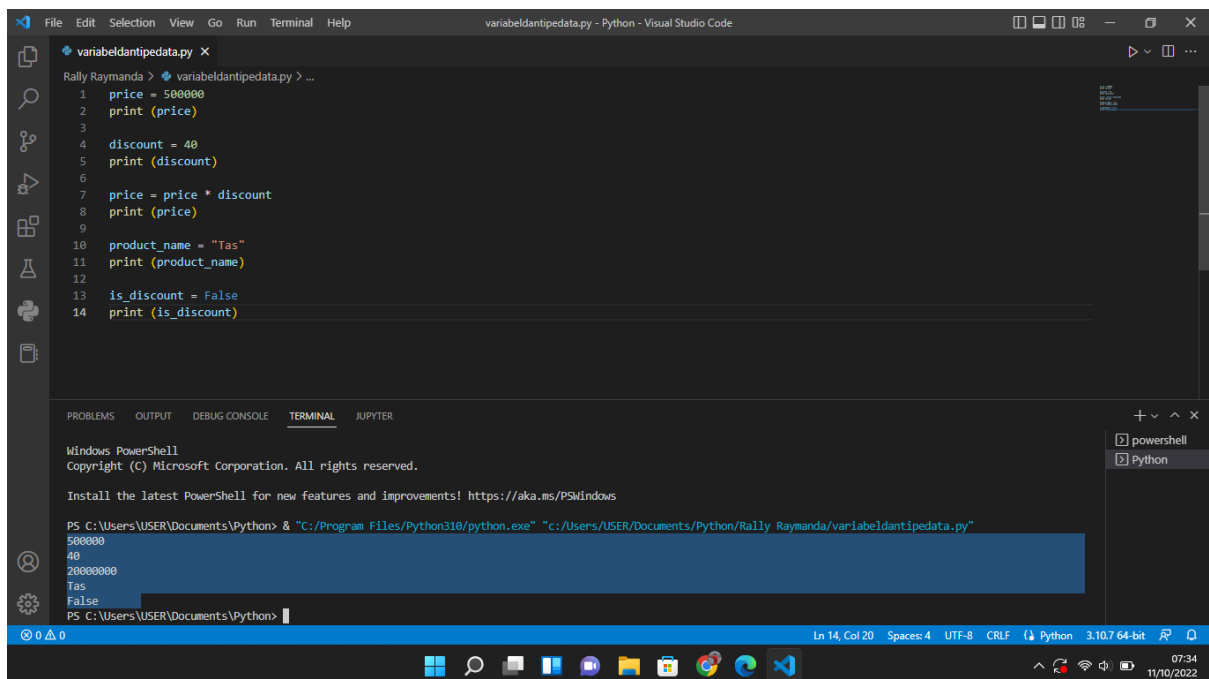
The screenshot shows the Visual Studio Code interface with a file named `tutorialpy1.py` open. The code in the editor is as follows:

```
1 print("Rally Raymanda")
2 print(200)
3 print("RALLY")
4 print(["python " * 6])
```

The terminal at the bottom shows the command `python tutorialpy1.py` being executed, resulting in the following output:

```
Rally Raymanda
200
RALLY
python python python python python python
```

2. Variabel dan tipe data



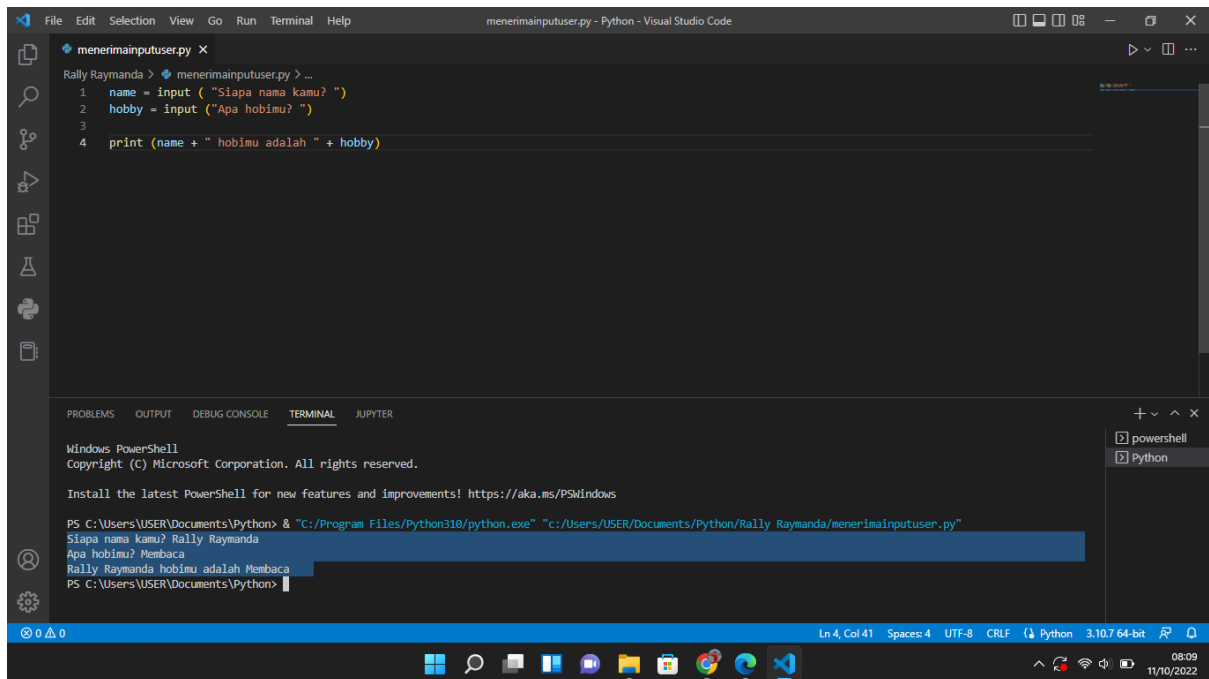
The screenshot shows the Visual Studio Code interface with a file named `variabeldantipedata.py` open. The code in the editor is as follows:

```
1 price = 500000
2 print (price)
3
4 discount = 40
5 print (discount)
6
7 price = price * discount
8 print (price)
9
10 product_name = "Tas"
11 print (product_name)
12
13 is_discount = False
14 print (is_discount)
```

The terminal at the bottom shows the command `python variabeldantipedata.py` being executed, resulting in the following output:

```
500000
40
20000000
Tas
False
```

3. Menerima input user

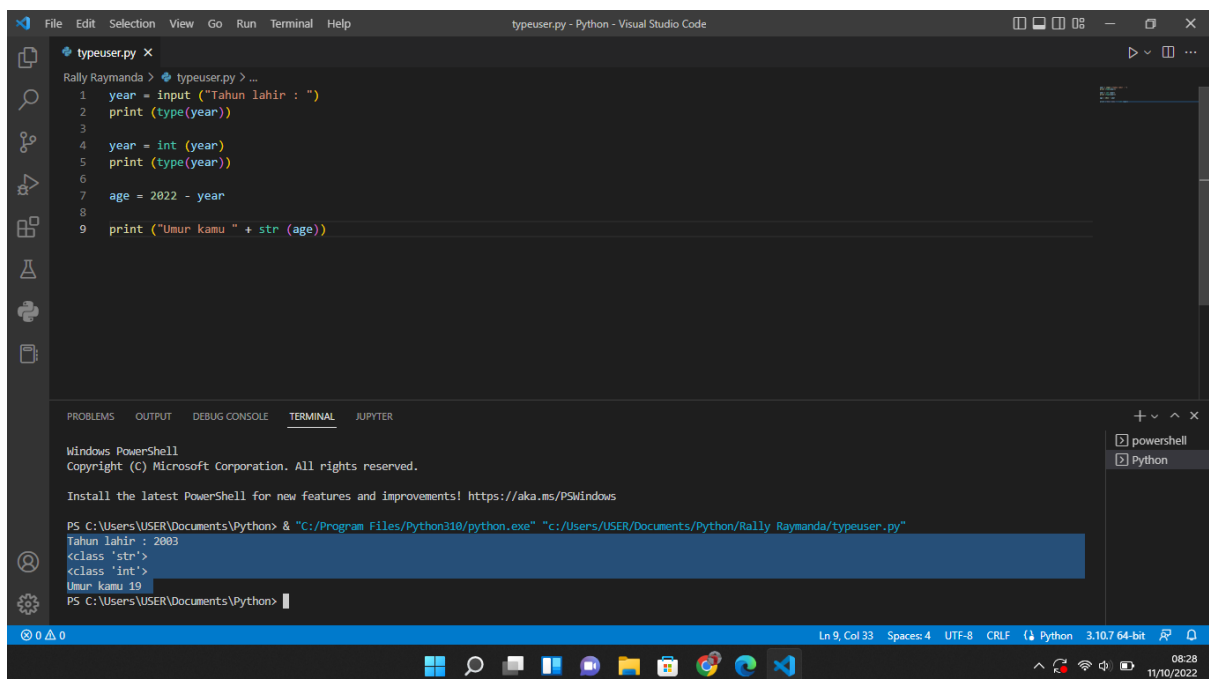


The screenshot shows the Visual Studio Code editor with a file named `menerimainputuser.py` open. The code in the editor is as follows:

```
1 name = input ( "Siapa nama kamu? ")
2 hobby = input ("Apa hobimu? ")
3
4 print (name + " hobimu adalah " + hobby)
```

Below the editor, the TERMINAL panel shows the execution of the script. The prompt is `PS C:\Users\USER\Documents\Python> "C:/Program Files/Python310/python.exe" "c:/Users/USER/Documents/Python/Rally Raymanda/menerimainputuser.py"`. The user input is `Siapa nama kamu? Rally Raymanda` and `Apa hobimu? Membaca`. The output of the script is `Rally Raymanda hobimu adalah Membaca`.

4. Type conversion



The screenshot shows the Visual Studio Code editor with a file named `typeuser.py` open. The code in the editor is as follows:

```
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))
```

Below the editor, the TERMINAL panel shows the execution of the script. The prompt is `PS C:\Users\USER\Documents\Python> "C:/Program Files/Python310/python.exe" "c:/Users/USER/Documents/Python/Rally Raymanda/typeuser.py"`. The user input is `Tahun lahir : 2003`. The output of the script is `<class 'str'>`, `<class 'int'>`, and `Umur kamu 19`.