

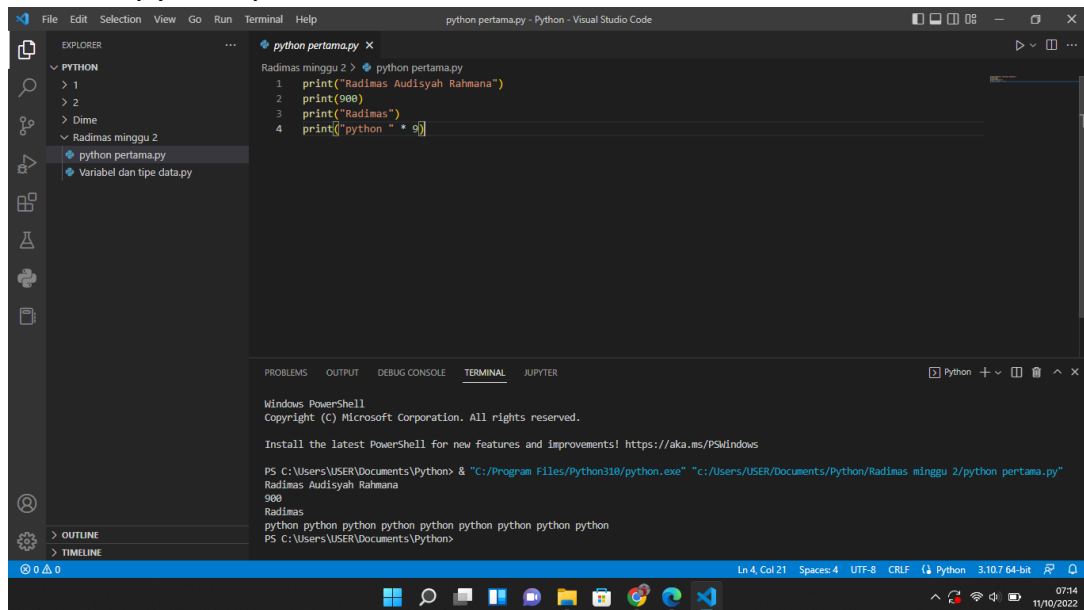
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## Tugas minggu ke-2 Tutorial Python 1

### 1. Tutorial python pertama



The screenshot shows the Visual Studio Code interface. The Explorer pane on the left shows a project named 'Radimas minggu 2' with two files: 'python pertama.py' and 'Variabel dan tipe data.py'. The main editor displays the content of 'python pertama.py':

```
1 print("Radimas Audisyah Rahmana")
2 print(900)
3 print("Radimas")
4 print("python" * 9)
```

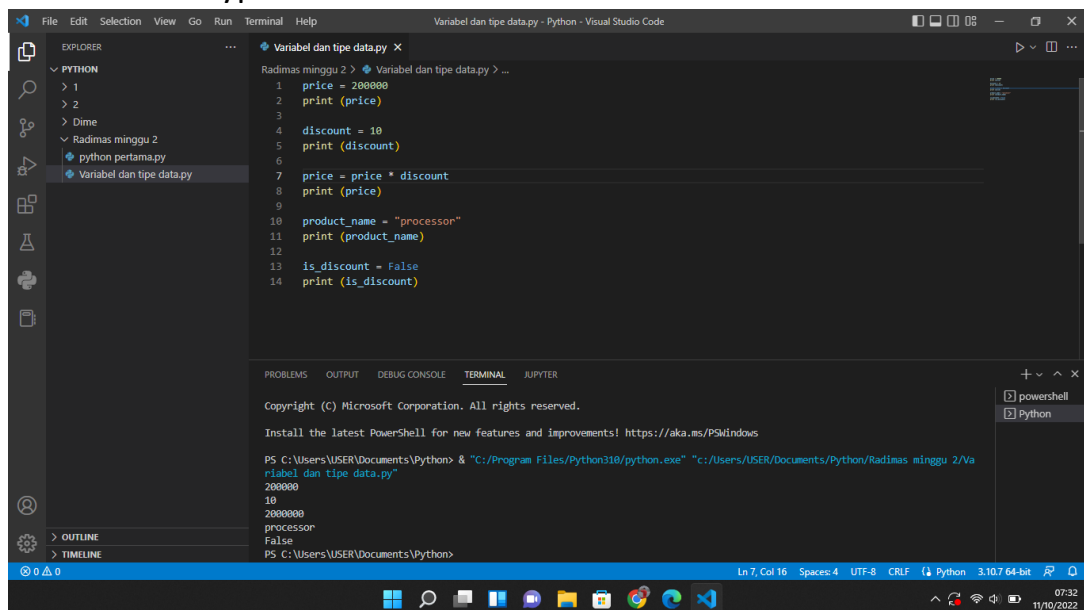
The TERMINAL pane at the bottom shows the output of running the script:

```
Windows PowerShell
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PS C:\Users\USER\Documents\Python> "C:\Program Files\Python310\python.exe" "c:\Users\USER\Documents\Python\Radimas minggu 2\python pertama.py"
Radimas Audisyah Rahmana
900
Radimas
python python python python python python python python python
PS C:\Users\USER\Documents\Python>
```

### 2. Variabel dan type data



The screenshot shows the Visual Studio Code interface. The Explorer pane on the left shows a project named 'Radimas minggu 2' with two files: 'python pertama.py' and 'Variabel dan tipe data.py'. The main editor displays the content of 'Variabel dan tipe data.py':

```
1 price = 200000
2 print (price)
3
4 discount = 10
5 print (discount)
6
7 price = price * discount
8 print (price)
9
10 product_name = "processor"
11 print (product_name)
12
13 is_discount = False
14 print (is_discount)
```

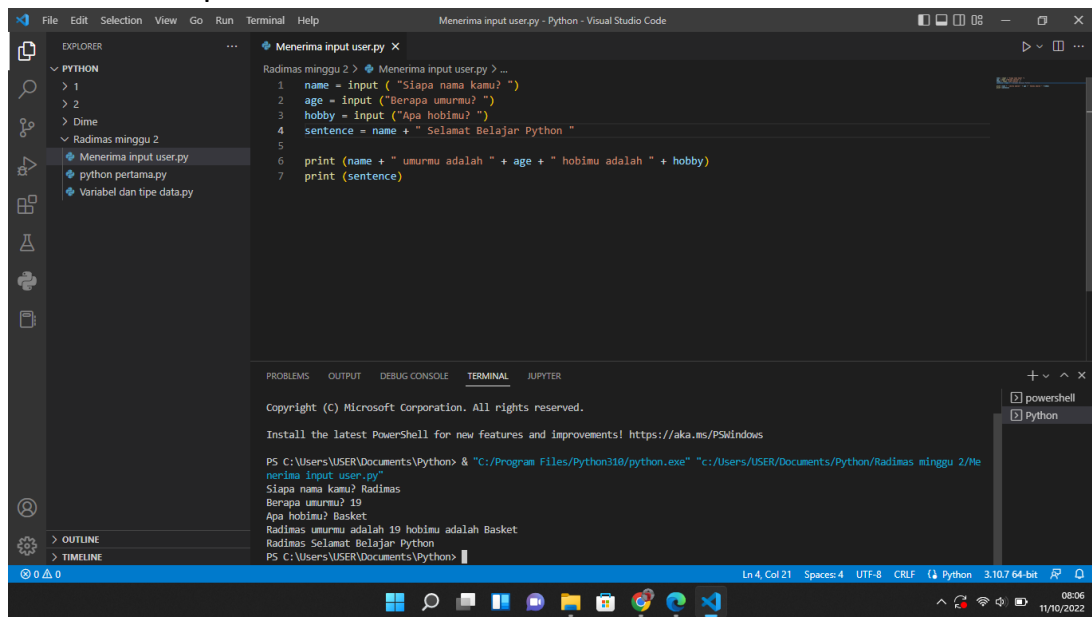
The TERMINAL pane at the bottom shows the output of running the script:

```
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PS C:\Users\USER\Documents\Python> "C:\Program Files\Python310\python.exe" "c:\Users\USER\Documents\Python\Radimas minggu 2\Variabel dan tipe data.py"
200000
10
2000000
processor
False
PS C:\Users\USER\Documents\Python>
```

### 3. Menerima input user



The screenshot shows the Visual Studio Code interface with a file explorer on the left containing a folder named 'Radimas minggu 2'. Inside this folder, the file 'Menerima input user.py' is selected. The main editor displays the following Python code:

```
1 name = input ( "Siapa nama kamu? ")
2 age = input ("Berapa umurmu? ")
3 hobby = input ("Apa hobimu? ")
4 sentence = name + " Selamat Belajar Python "
5
6 print (name + " umurmu adalah " + age + " hobimu adalah " + hobby)
7 print (sentence)
```

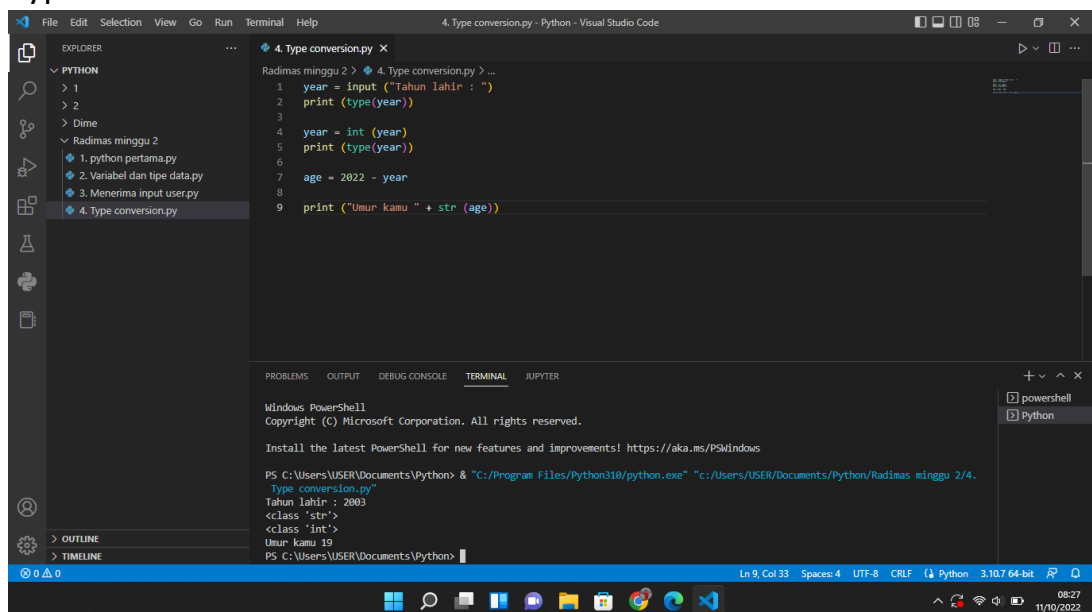
The bottom panel shows the 'TERMINAL' tab with the following output:

```
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PS C:\Users\USER\Documents\Python> & "C:/Program Files/Python310/python.exe" "c:/Users/USER/Documents/Python/Radimas minggu 2/Menerima input user.py"
Siapa nama kamu? Radimas
Berapa umurmu? 19
Apa hobimu? Basket
Radimas umurmu adalah 19 hobimu adalah Basket
Radimas Selamat Belajar Python
PS C:\Users\USER\Documents\Python>
```

### 4. Type conversion



The screenshot shows the Visual Studio Code interface with a file explorer on the left containing a folder named 'Radimas minggu 2'. Inside this folder, the file '4. Type conversion.py' is selected. The main editor displays the following Python 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))
```

The bottom panel shows the 'TERMINAL' tab with the following output:

```
Windows PowerShell
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PS C:\Users\USER\Documents\Python> & "C:/Program Files/Python310/python.exe" "c:/Users/USER/Documents/Python/Radimas minggu 2/4. Type conversion.py"
Tahun lahir : 2003
<class 'str'>
Umur kamu 19
PS C:\Users\USER\Documents\Python>
```