

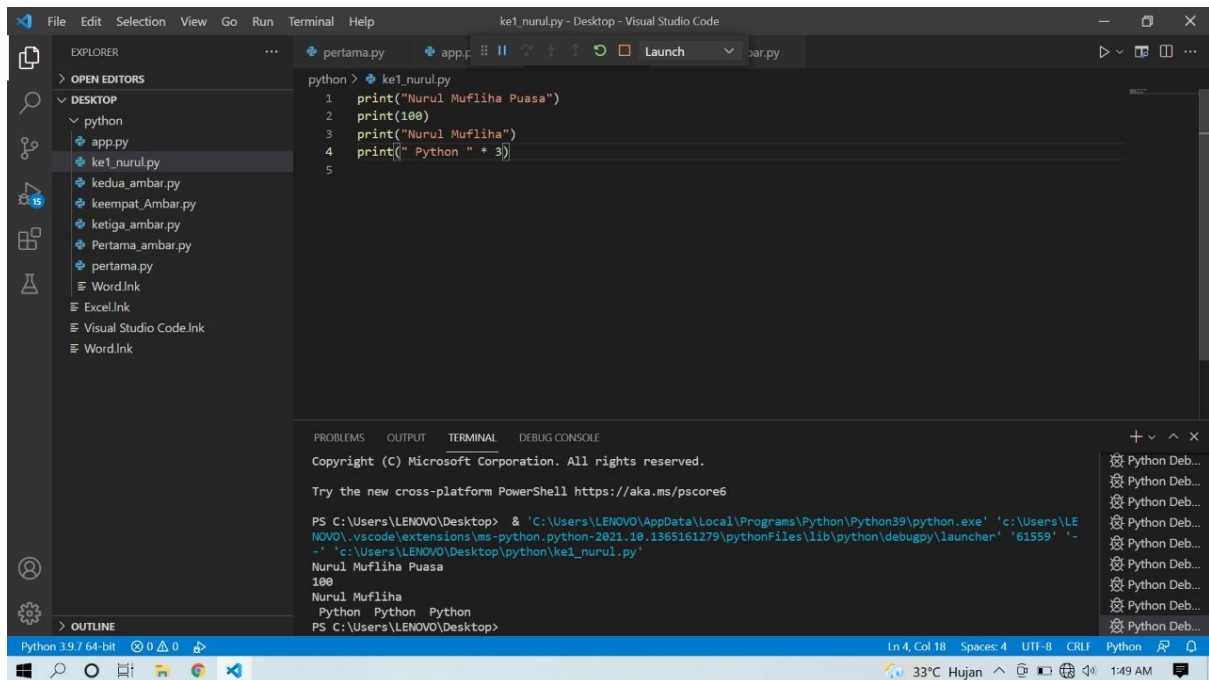
Nama : Nurul Mufliha Puasa

Nim : 20.01.013.014

Kelas : A

Disini mungkin tidak akan berurut kodingannya tetapi saya jelaskan sesuai yang ada

Kodingan di nbawah ini kita prny yang pertama masukan nurul mufliha print untuk mengeluarkan angka 100 print masukan nurul mufliha pithon sebanyak 3 kali



The screenshot shows the Visual Studio Code interface with a Python file named `ke1_nurul.py` open. The code in the editor is as follows:

```
python > ke1_nurul.py
1 print("Nurul Mufliha Puasa")
2 print(100)
3 print("Nurul Mufliha")
4 print(" Python " + 3)
5
```

The terminal at the bottom shows the command prompt output after running the script:

```
PS C:\Users\LENOVO\Desktop> & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61559' '->' 'c:\Users\LENOVO\Desktop\python\ke1_nurul.py'
Nurul Mufliha Puasa
100
Nurul Mufliha
Python Python Python
PS C:\Users\LENOVO\Desktop>
```

The status bar at the bottom indicates the file is at line 4, column 18, using UTF-8 encoding and CRLF line endings.

Dibawah ini akan di print nama kami contoh ynag saya buat nurul mufliha dan mengeluarkan angka serratus dan nama saya.

```
File Edit Selection View Go Run Terminal Help
ke1_nurul.py - Desktop - Visual Studio Code

EXPLORER
> OPEN EDITORS
DESKTOP
  python
    app.py
    ke1_nurul.py
    kedua_ambar.py
    keempat_Ambar.py
    ketiga_ambar.py
    Pertama_ambar.py
    pertama.py
  Word.Ink
  Excel.Ink
  Visual Studio Code.Ink
  Word.Ink

python > ke1_nurul.py
1 print("Nurul Mufliha Puasa")
2 print(100)
3 print("Nurul Mufliha Puasa")
4

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
PS C:\Users\LENOVO\Desktop> c:\cd 'c:\Users\LENOVO\Desktop'; & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61551' '--' 'c:\Users\LENOVO\Desktop\python\ke1_nurul.py'
Nurul Mufliha Puasa
100
Nurul Mufliha Puasa
PS C:\Users\LENOVO\Desktop> c:\cd 'c:\Users\LENOVO\Desktop'; & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61555' '--'
Python 3.9.7 (tags/v3.9.7:1016ef3, Aug 30 2021, 20:19:38) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
```

Dibawah ini print untuk mengeluarkan nama kit akita menggunakan print dan hasilnya bisa kita lihat di bawah ini

```
File Edit Selection View Go Run Terminal Help
ke1_nurul.py - Desktop - Visual Studio Code

EXPLORER
> OPEN EDITORS
DESKTOP
  python
    app.py
    ke1_nurul.py
    kedua_ambar.py
    keempat_Ambar.py
    ketiga_ambar.py
    Pertama_ambar.py
    pertama.py
  Word.Ink
  Excel.Ink
  Visual Studio Code.Ink
  Word.Ink

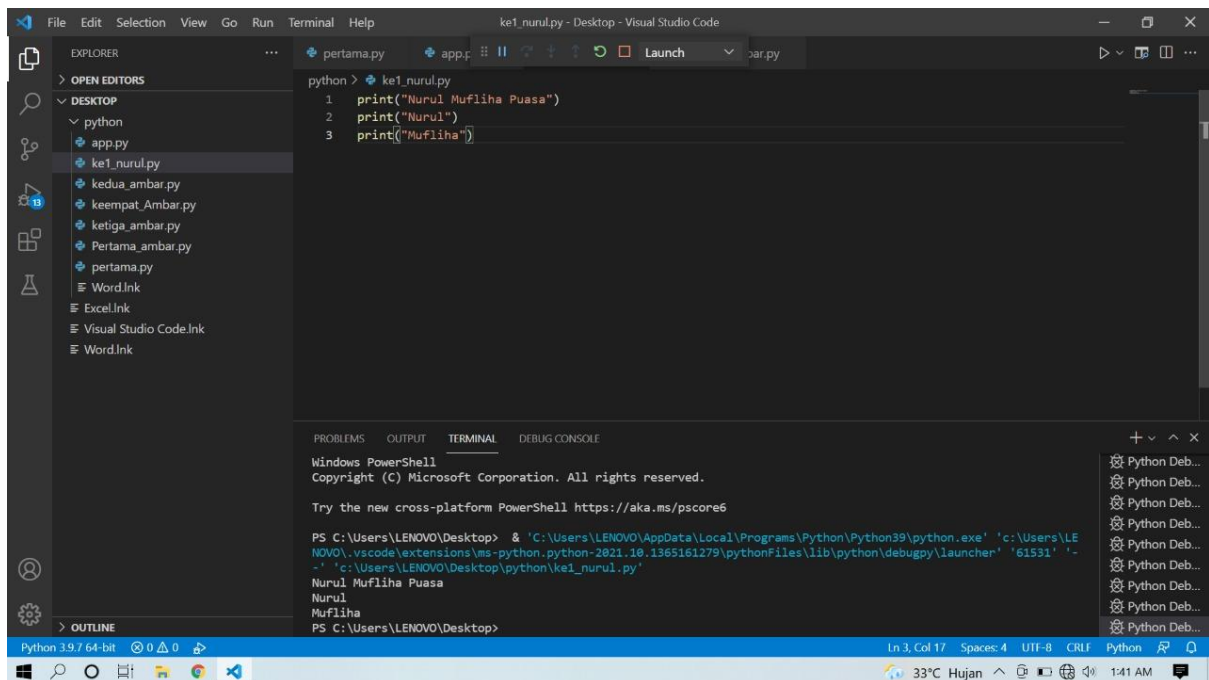
python > ke1_nurul.py
1 print("Nurul Mufliha Puasa")
2 print("Nurul")
3

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\LENOVO\Desktop> & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61543' '--' 'c:\Users\LENOVO\Desktop\python\ke1_nurul.py'
Nurul Mufliha Puasa
Nurul
PS C:\Users\LENOVO\Desktop>
```

Data bawan ini pertama akan kita input nama nurul mufliha terus print nurul dan prin mufliha



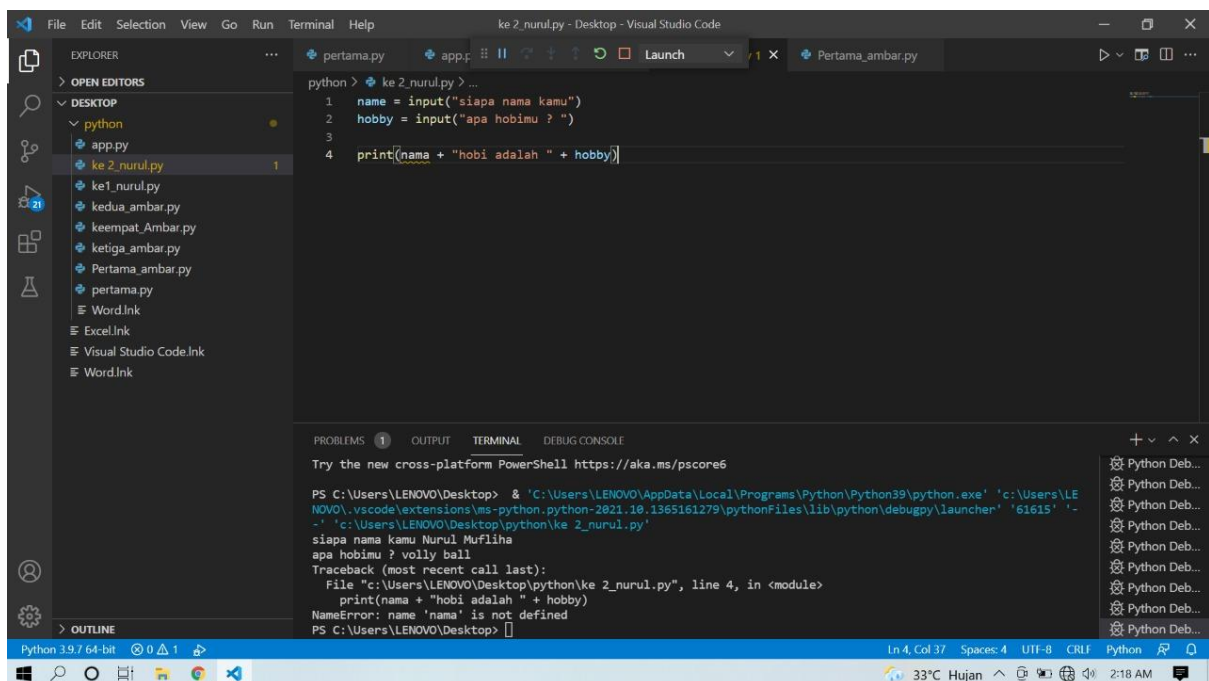
```
python > ke1_nurul.py
1 print("Nurul Mufliha Puasa")
2 print("Nurul")
3 print("Mufliha")
```

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

PS C:\Users\LENOVO\Desktop> & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61531' '-.-' 'c:\Users\LENOVO\Desktop\python\ke1_nurul.py'
Nurul
Mufliha
Puasa
PS C:\Users\LENOVO\Desktop>
```

Di bawah ini pertama kita input siapa nama dan hobi kita tetapi bedanya di sini kita atau user yang harus menginput nama kita siapa

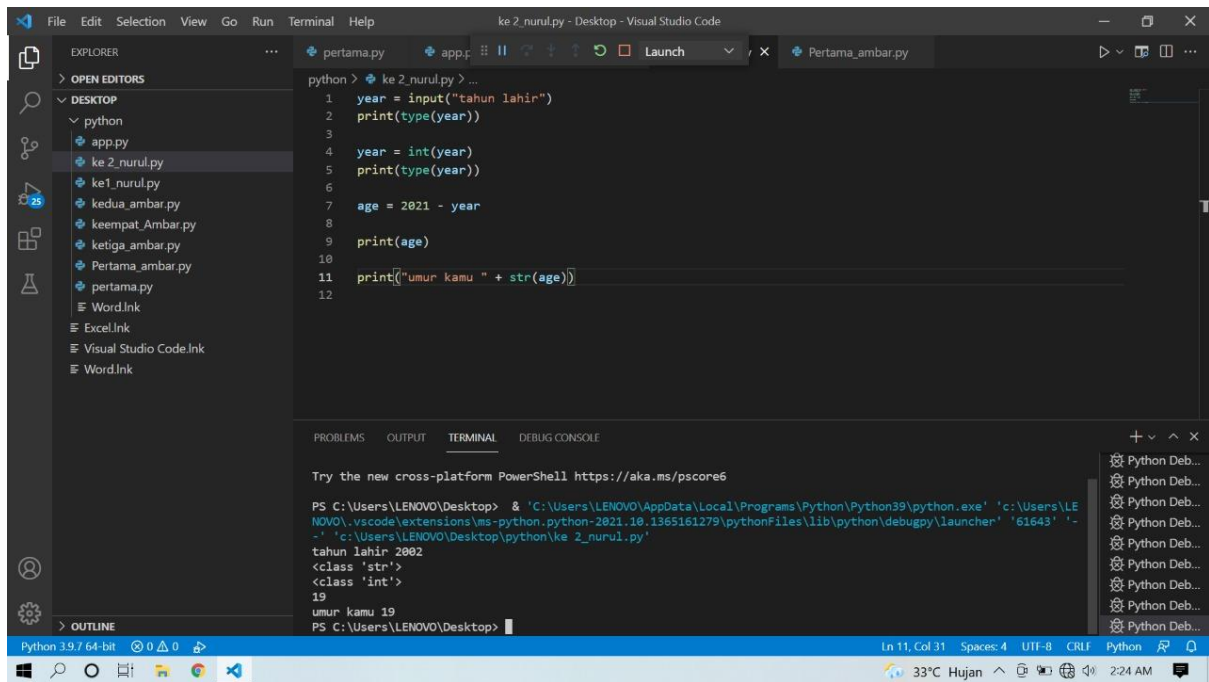


```
python > ke 2_nurul.py > ...
1 name = input("siapa nama kamu")
2 hobby = input("apa hobimu ? ")
3
4 print(name + "hobi adalah " + hobby)
```

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

PS C:\Users\LENOVO\Desktop> & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61615' '-.-' 'c:\Users\LENOVO\Desktop\python\ke 2_nurul.py'
siapa nama kamu Nurul Mufliha
apa hobimu ? volley ball
Traceback (most recent call last):
  File "c:\Users\LENOVO\Desktop\python\ke 2_nurul.py", line 4, in <module>
    print(name + "hobi adalah " + hobby)
NameError: name 'name' is not defined
PS C:\Users\LENOVO\Desktop>
```

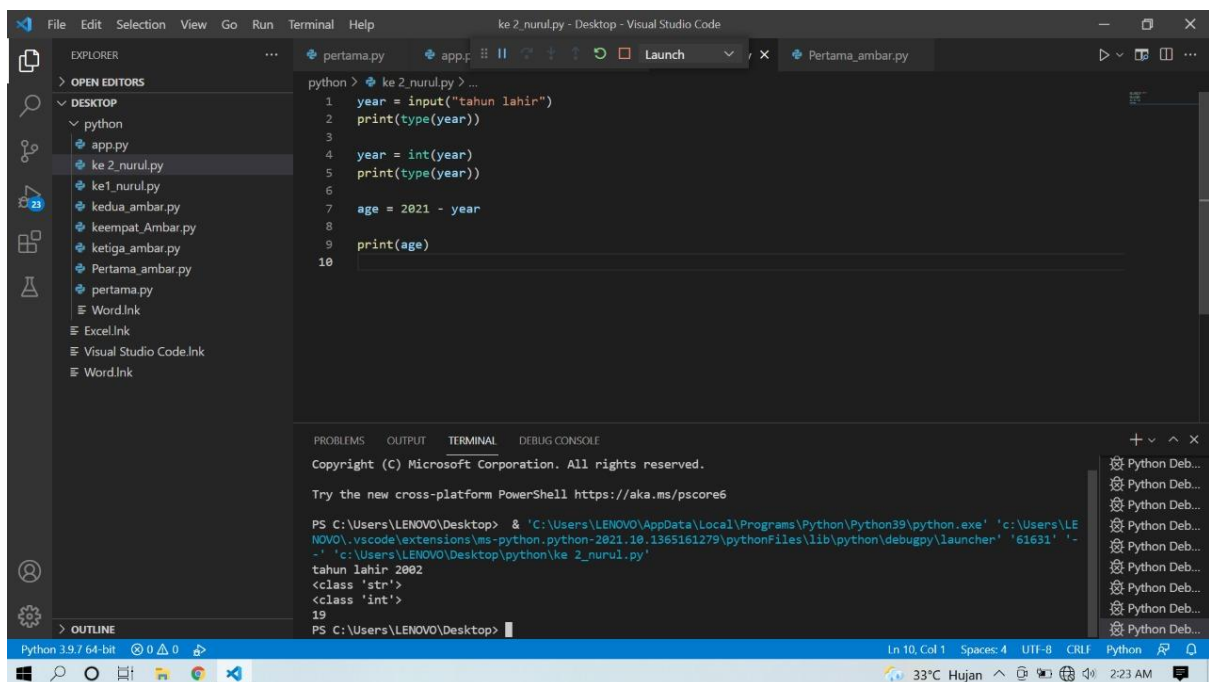
Dibawah ini pertama akan mengeluarkan tahu sekarang dan akan di kurang tahun lahir kita



```
python > ke 2_nurul.py > ...
1 year = input("tahun lahir")
2 print(type(year))
3
4 year = int(year)
5 print(type(year))
6
7 age = 2021 - year
8
9 print(age)
10
11 print("umur kamu " + str(age))
12
```

```
PS C:\Users\LENOVO\Desktop> & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61643' '-
-t' 'c:\Users\LENOVO\Desktop\python\ke 2_nurul.py'
tahun lahir 2002
<class 'str'>
<class 'int'>
19
umur kamu 19
PS C:\Users\LENOVO\Desktop>
```

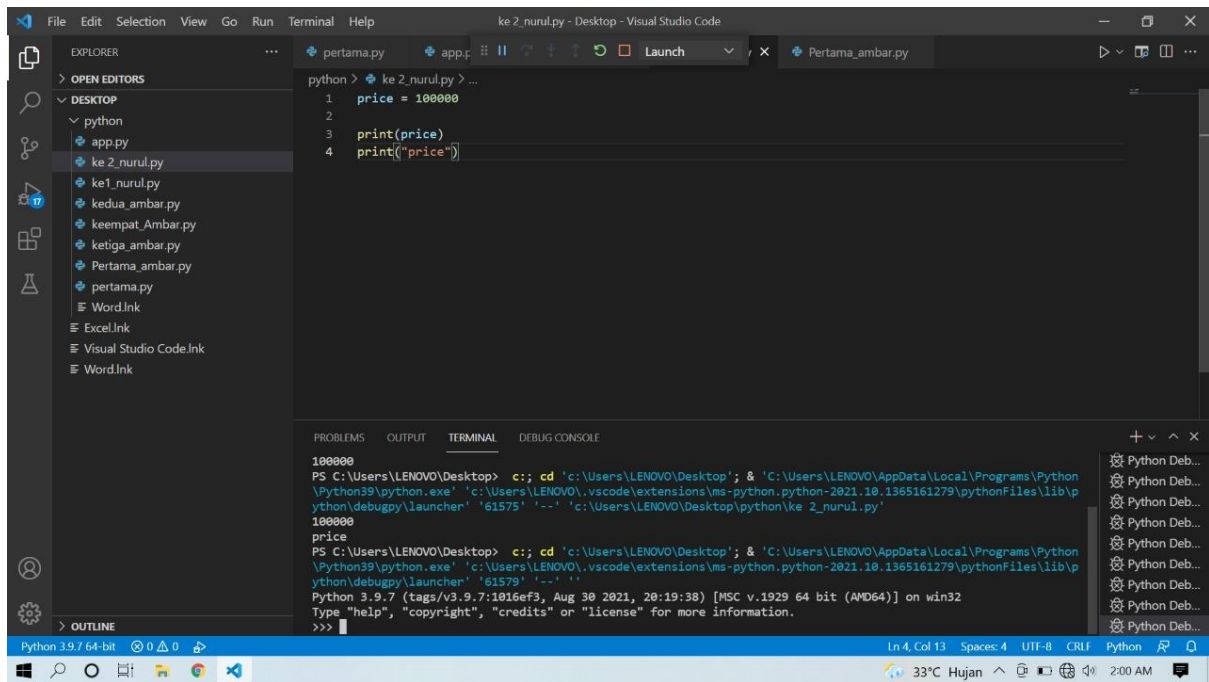
Hamper sama denganyang sebelumnya Cuma di sini user yang akan mengeluarkan atau menginput



```
python > ke 2_nurul.py > ...
1 year = input("tahun lahir")
2 print(type(year))
3
4 year = int(year)
5 print(type(year))
6
7 age = 2021 - year
8
9 print(age)
10
```

```
PS C:\Users\LENOVO\Desktop> & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61631' '-
-t' 'c:\Users\LENOVO\Desktop\python\ke 2_nurul.py'
tahun lahir 2002
<class 'str'>
<class 'int'>
19
umur kamu 19
PS C:\Users\LENOVO\Desktop>
```

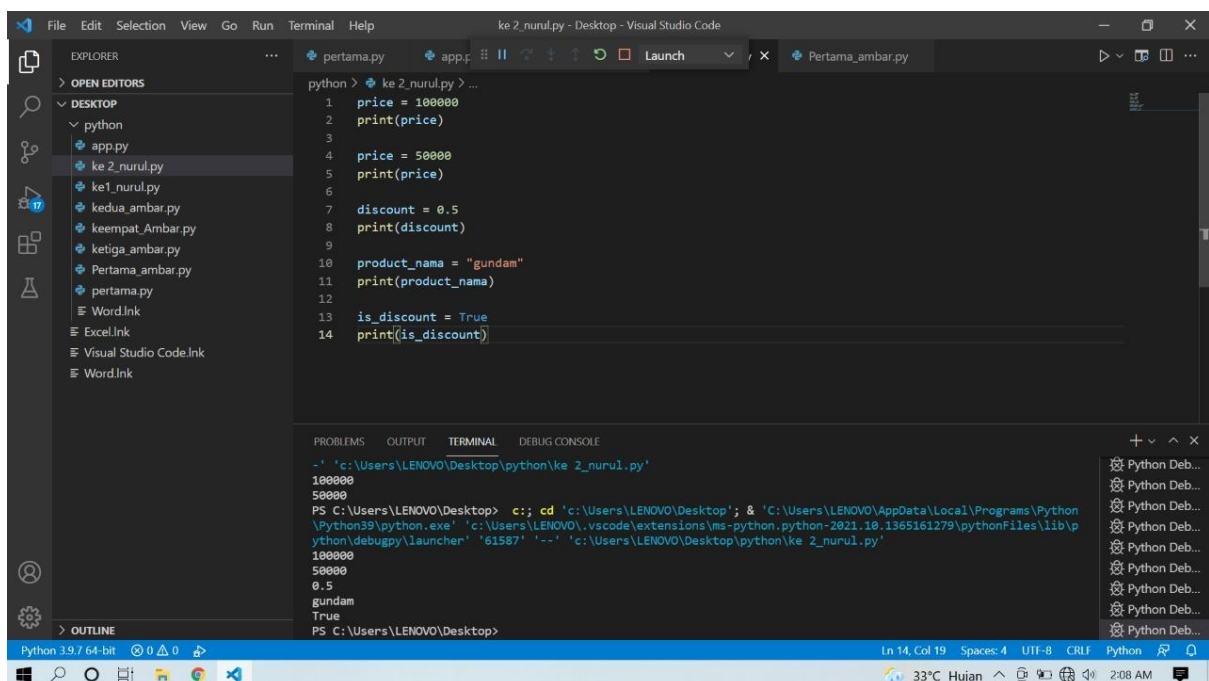
Ini kita akan mengeluarkan angka serratus rubu



```
python > ke_2_nurul.py > ...
1 price = 100000
2
3 print(price)
4 print("price")

100000
PS C:\Users\LENOVO\Desktop> c:; cd 'c:\Users\LENOVO\Desktop'; & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61575' '--' 'c:\Users\LENOVO\Desktop\python\ke_2_nurul.py'
price
PS C:\Users\LENOVO\Desktop> c:; cd 'c:\Users\LENOVO\Desktop'; & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61579' '--'
Python 3.9.7 (tags/v3.9.7:1016ef3, Aug 30 2021, 20:19:38) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
```

Di bawah ini merupakan contoh kodingan untuk menginput suatu pembelian suatu produk beserta discountnya



```
python > ke_2_nurul.py > ...
1 price = 100000
2 print(price)
3
4 price = 50000
5 print(price)
6
7 discount = 0.5
8 print(discount)
9
10 product_nama = "gundam"
11 print(product_nama)
12
13 is_discount = True
14 print(is_discount)

- 'c:\Users\LENOVO\Desktop\python\ke_2_nurul.py'
100000
50000
PS C:\Users\LENOVO\Desktop> c:; cd 'c:\Users\LENOVO\Desktop'; & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61587' '--' 'c:\Users\LENOVO\Desktop\python\ke_2_nurul.py'
100000
50000
0.5
gundam
True
PS C:\Users\LENOVO\Desktop>
```

Menginput nama tetapi di sini kita tetapi user yang akan mengeluarkan yang apa yang kita input



The screenshot shows the Visual Studio Code interface with a file explorer on the left containing several Python files. The main editor displays a file named `ke_2_nurul.py` with the following code:

```
python > ke_2_nurul.py > ...
1 name = input("siapa nama kamu")
2 hobby = input("apa hobimu ? ")
3
4 print(nama + "hobi adalah " + hobby)
```

The terminal at the bottom shows the execution of the script, which results in a `NameError: name 'nama' is not defined` at line 4, column 37. The error message also includes a traceback pointing to the `print` statement.

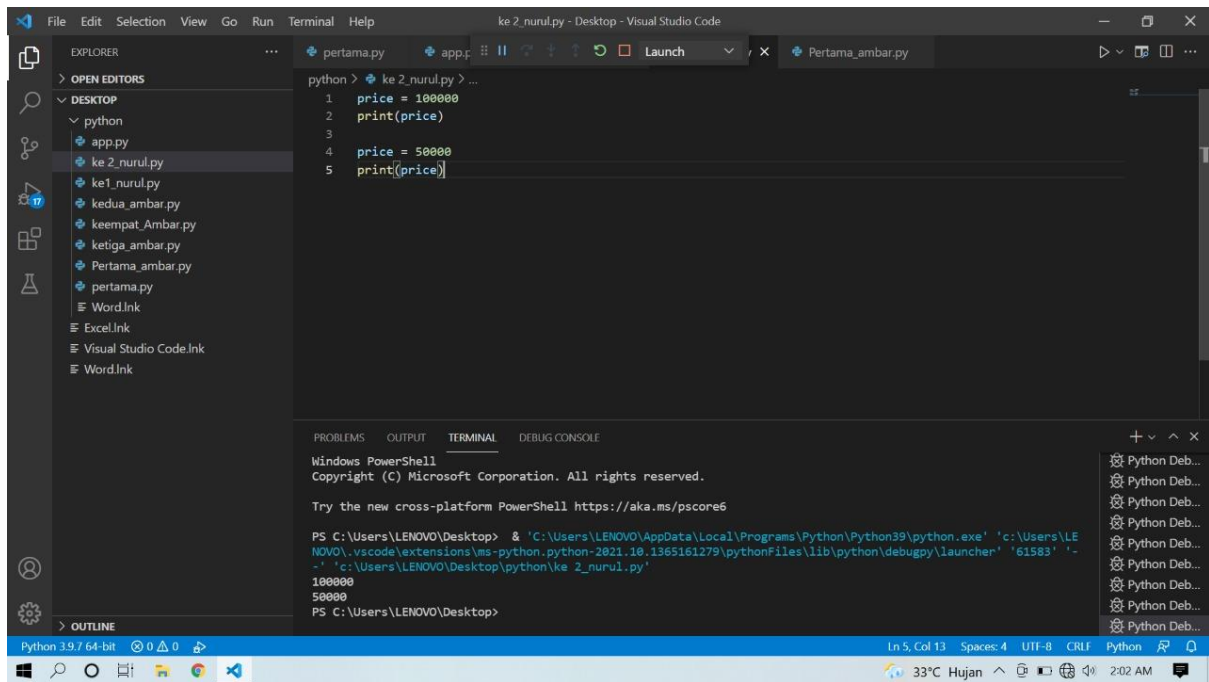
Di sini ikan mengeluarkan nama dan selamat belajar

The screenshot shows the Visual Studio Code interface with the same file explorer. The main editor displays a file named `ke_2_nurul.py` with the following code:

```
python > ke_2_nurul.py > ...
1 name = input("siapa nama kamu")
2 sentence = name + "selamat belajar"
3 print(sentence)
```

The terminal at the bottom shows the execution of the script, which runs successfully and outputs the text `Nurul Muflihaselamat belajar`. The terminal also displays the Windows PowerShell prompt and the Microsoft Corporation copyright notice.

Yang di bawah ini akan mengeluarkan angka serratus ribu dan lima puluh ribu



The screenshot shows the Visual Studio Code interface with a file explorer on the left displaying a project structure under 'DESKTOP' containing several Python files. The main editor window shows the file 'ke\_2\_nurul.py' with the following code:

```
python > ke_2_nurul.py > ...
1 price = 100000
2 print(price)
3
4 price = 50000
5 print(price)
```

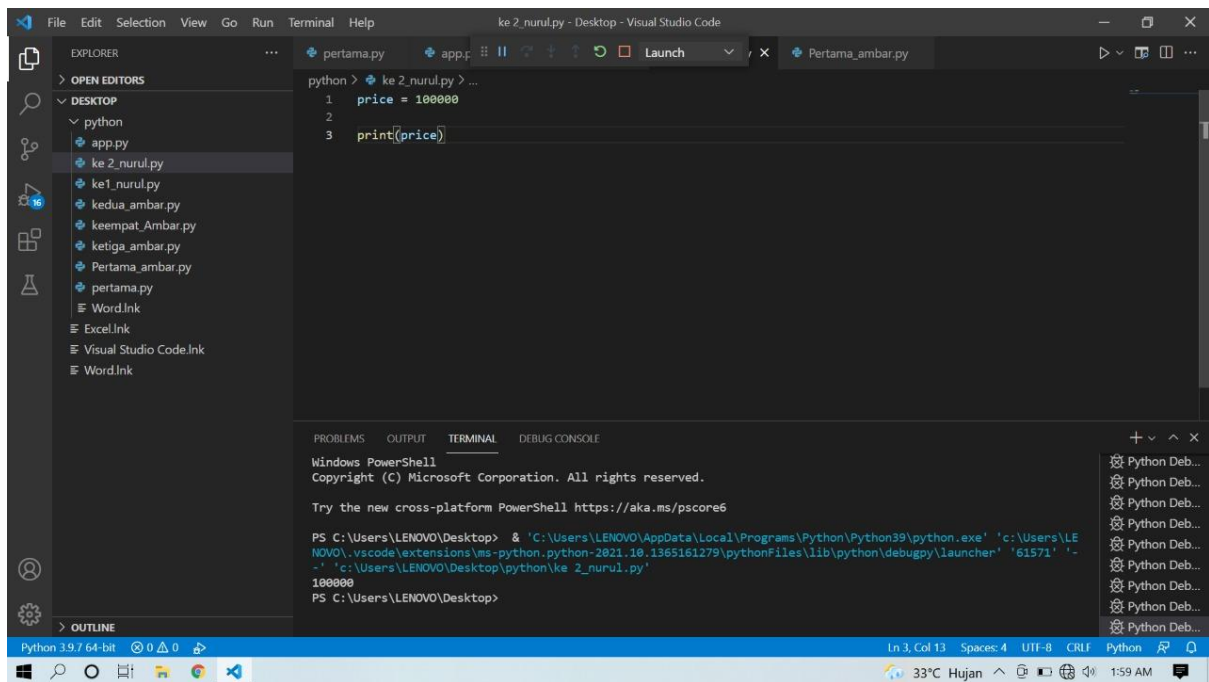
The terminal at the bottom shows the execution of the script, outputting the values 100000 and 50000.

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

PS C:\Users\LENOVO\Desktop> & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61583' '-
-' 'c:\Users\LENOVO\Desktop\python\ke_2_nurul.py'
100000
50000
PS C:\Users\LENOVO\Desktop>
```

Di bawah ini kodingan untuk mengeluarkan angka 100000



The screenshot shows the Visual Studio Code interface with a file explorer on the left displaying a project structure under 'DESKTOP' containing several Python files. The main editor window shows the file 'ke\_2\_nurul.py' with the following code:

```
python > ke_2_nurul.py > ...
1 price = 100000
2
3 print(price)
```

The terminal at the bottom shows the execution of the script, outputting the value 100000.

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

PS C:\Users\LENOVO\Desktop> & 'C:\Users\LENOVO\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\LENOVO\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '61571' '-
-' 'c:\Users\LENOVO\Desktop\python\ke_2_nurul.py'
100000
PS C:\Users\LENOVO\Desktop>
```