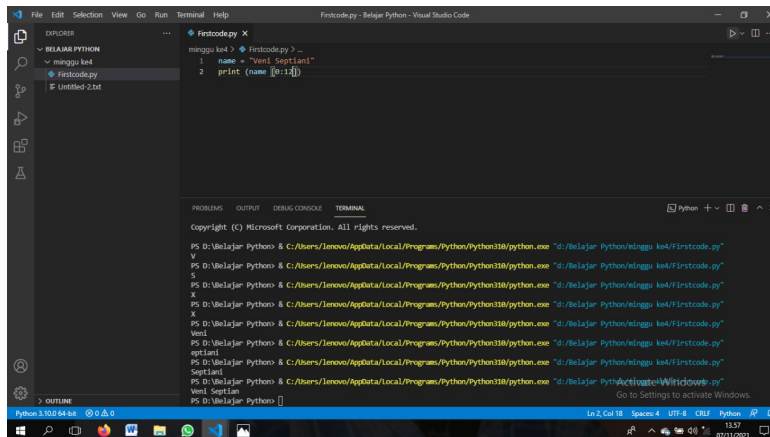


1. STRING

- Print (name [0])
- Print (name [6])
- Print (name [8])
- Print (name [-1])
- Print (name [0:5])
- Print (name [0:9])



```
File Edit Selection View Go Run Terminal Help
firstcode.py - Belajar Python - Visual Studio Code

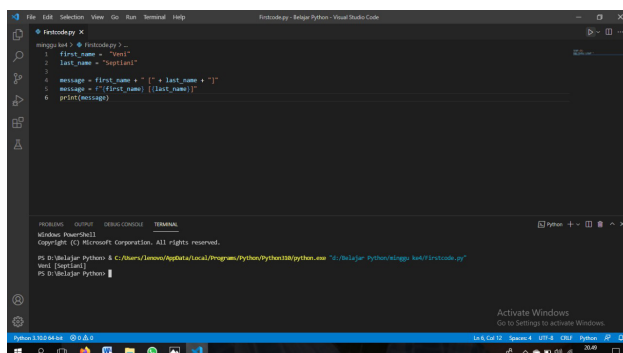
EXPLORER
- BELAJAR PYTHON
  - firstcode.py
  - Untitled 2.txt

firstcode.py
1 name = "Veni Septian!"
2 print(name[0:1])

TERMINAL
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PS D:\Belajar Python & C:\Users\lanon\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/koding/firstcode.py"
V
PS D:\Belajar Python & C:\Users\lanon\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/koding/firstcode.py"
X
PS D:\Belajar Python & C:\Users\lanon\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/koding/firstcode.py"
X
PS D:\Belajar Python & C:\Users\lanon\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/koding/firstcode.py"
Veni
PS D:\Belajar Python & C:\Users\lanon\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/koding/firstcode.py"
Septian!
PS D:\Belajar Python & C:\Users\lanon\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/koding/firstcode.py"
Veni Septian!
PS D:\Belajar Python & C:\Users\lanon\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/koding/firstcode.py"
Go to Settings to activate Windows.
```

2. FORMATTED STRING



```
File Edit Selection View Go Run Terminal Help
firstcode.py - Belajar Python - Visual Studio Code

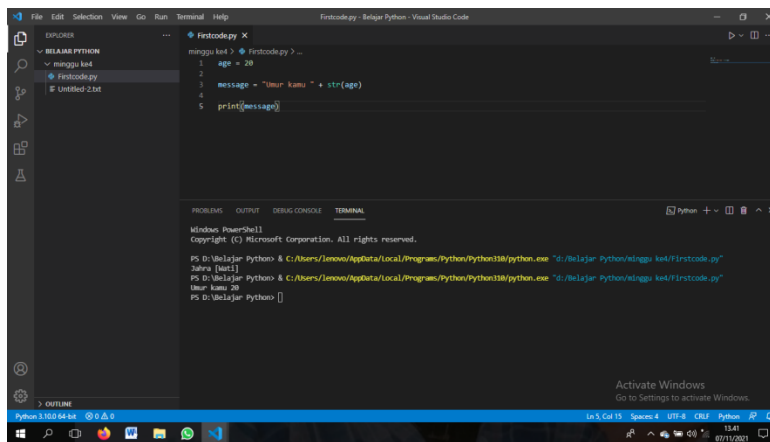
EXPLORER
- BELAJAR PYTHON
  - firstcode.py
  - Untitled 2.txt

firstcode.py
1 first_name = "Veni"
2 last_name = "Septian!"
3
4 message = first_name + " " + last_name + "!"
5 message = f'{first_name} {last_name}!'
6 print(message)

TERMINAL
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PS D:\Belajar Python & C:\Users\lanon\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/koding/firstcode.py"
Veni Septian!
PS D:\Belajar Python & C:\Users\lanon\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/koding/firstcode.py"
Go to Settings to activate Windows.
```

3. STRING METHOD



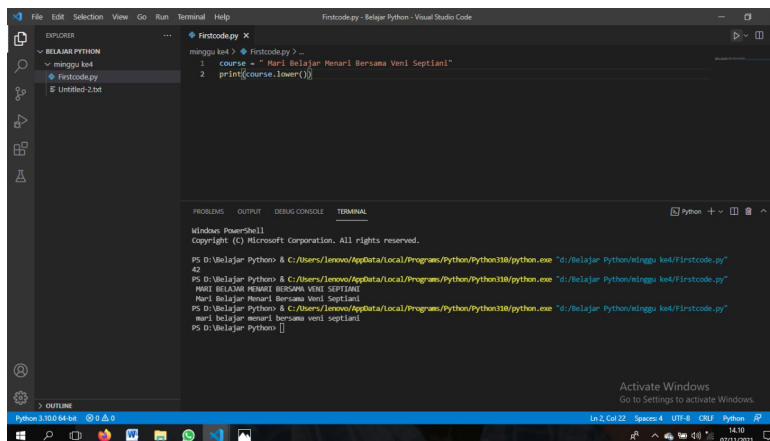
The screenshot shows the Visual Studio Code interface with a file named 'Firstcode.py' open. The code in the editor is as follows:

```
1 age = 20
2
3 message = "Umr kamu " + str(age)
4
5 print(message)
```

The terminal output shows the execution of the script:

```
PS D:\Belajar Python & C:\Users\lenovo\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/minggu ke4/Firstcode.py"
Janna [def]
PS D:\Belajar Python & C:\Users\lenovo\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/minggu ke4/Firstcode.py"
Umr kamu 20
PS D:\Belajar Python >
```

4. MATEMATIKA



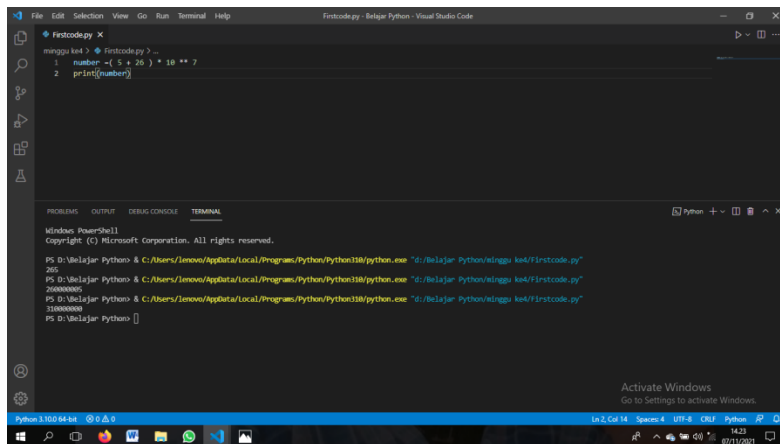
The screenshot shows the Visual Studio Code interface with a file named 'Firstcode.py' open. The code in the editor is as follows:

```
1 course = " Mari Belajar Menari Bersama Vani Septiani"
2 print(course.lower())
```

The terminal output shows the execution of the script:

```
PS D:\Belajar Python & C:\Users\lenovo\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/minggu ke4/Firstcode.py"
42
PS D:\Belajar Python & C:\Users\lenovo\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/minggu ke4/Firstcode.py"
Mari Belajar Menari Bersama Vani Septiani
Mari Belajar Menari Bersama Vani Septiani
PS D:\Belajar Python & C:\Users\lenovo\AppData\Local\Program\Python\Python38\python.exe "d:/Belajar Python/minggu ke4/Firstcode.py"
mari belajar menari bersama vani septiani
PS D:\Belajar Python >
```

5. OPERATOR PRESEDENCE



The screenshot shows the Visual Studio Code editor with a file named `Firstcode.py`. The code in the editor is:

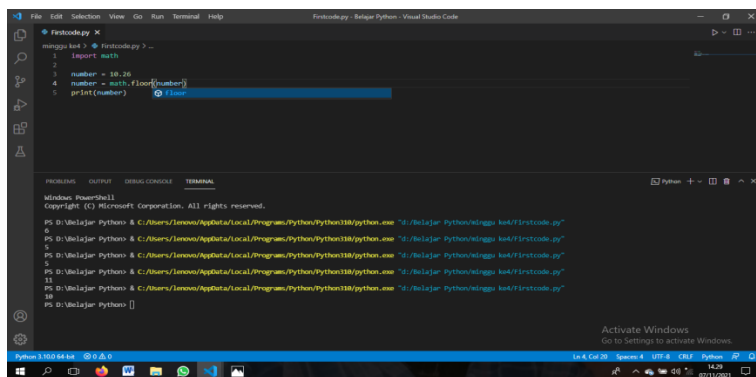
```
1 number = (5 + 26) * 16 ** 2
2 print(number)
```

The output window at the bottom shows the execution results:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

PS D:\Belajar Python> C:\Users\lennov\AppData\Local\Programs\Python\Python38\python.exe "D:\Belajar Python\Kingu ka\Firstcode.py"
26
PS D:\Belajar Python> C:\Users\lennov\AppData\Local\Programs\Python\Python38\python.exe "D:\Belajar Python\Kingu ka\Firstcode.py"
260000
PS D:\Belajar Python> C:\Users\lennov\AppData\Local\Programs\Python\Python38\python.exe "D:\Belajar Python\Kingu ka\Firstcode.py"
11000000
PS D:\Belajar Python>
```

6. MATH MODULE



The screenshot shows the Visual Studio Code editor with a file named `Firstcode.py`. The code in the editor is:

```
1 import math
2
3 number = 10.26
4 number = math.floor(number)
5 print(number)
```

The output window at the bottom shows the execution results:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

PS D:\Belajar Python> C:\Users\lennov\AppData\Local\Programs\Python\Python38\python.exe "D:\Belajar Python\Kingu ka\Firstcode.py"
6
PS D:\Belajar Python> C:\Users\lennov\AppData\Local\Programs\Python\Python38\python.exe "D:\Belajar Python\Kingu ka\Firstcode.py"
5
PS D:\Belajar Python> C:\Users\lennov\AppData\Local\Programs\Python\Python38\python.exe "D:\Belajar Python\Kingu ka\Firstcode.py"
5
PS D:\Belajar Python> C:\Users\lennov\AppData\Local\Programs\Python\Python38\python.exe "D:\Belajar Python\Kingu ka\Firstcode.py"
13
PS D:\Belajar Python> C:\Users\lennov\AppData\Local\Programs\Python\Python38\python.exe "D:\Belajar Python\Kingu ka\Firstcode.py"
10
PS D:\Belajar Python>
```