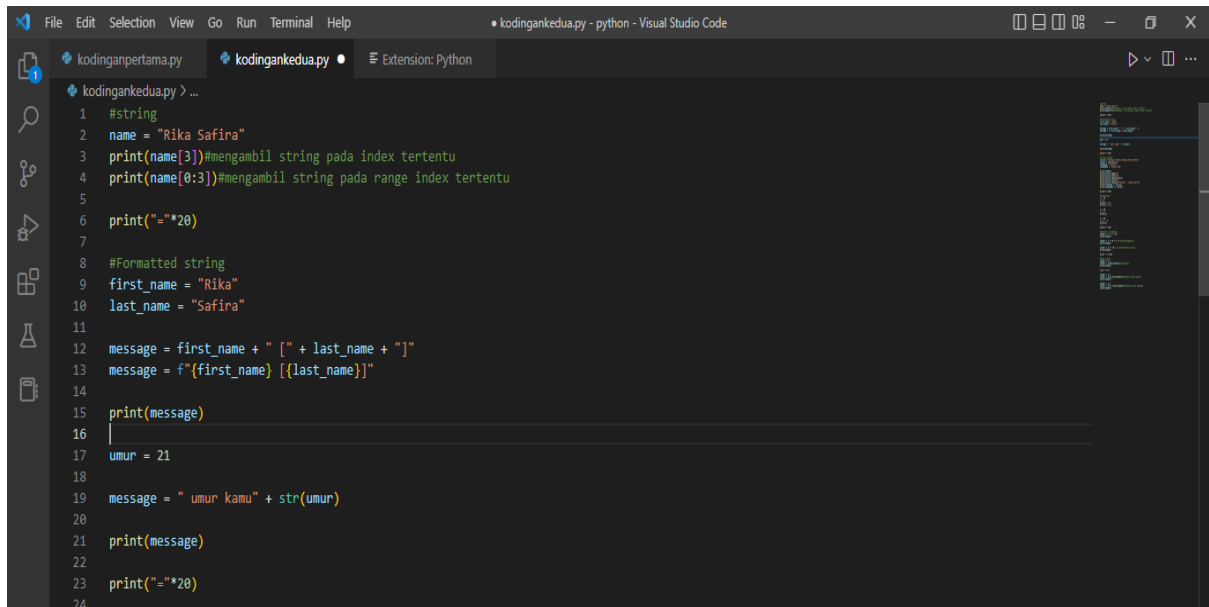


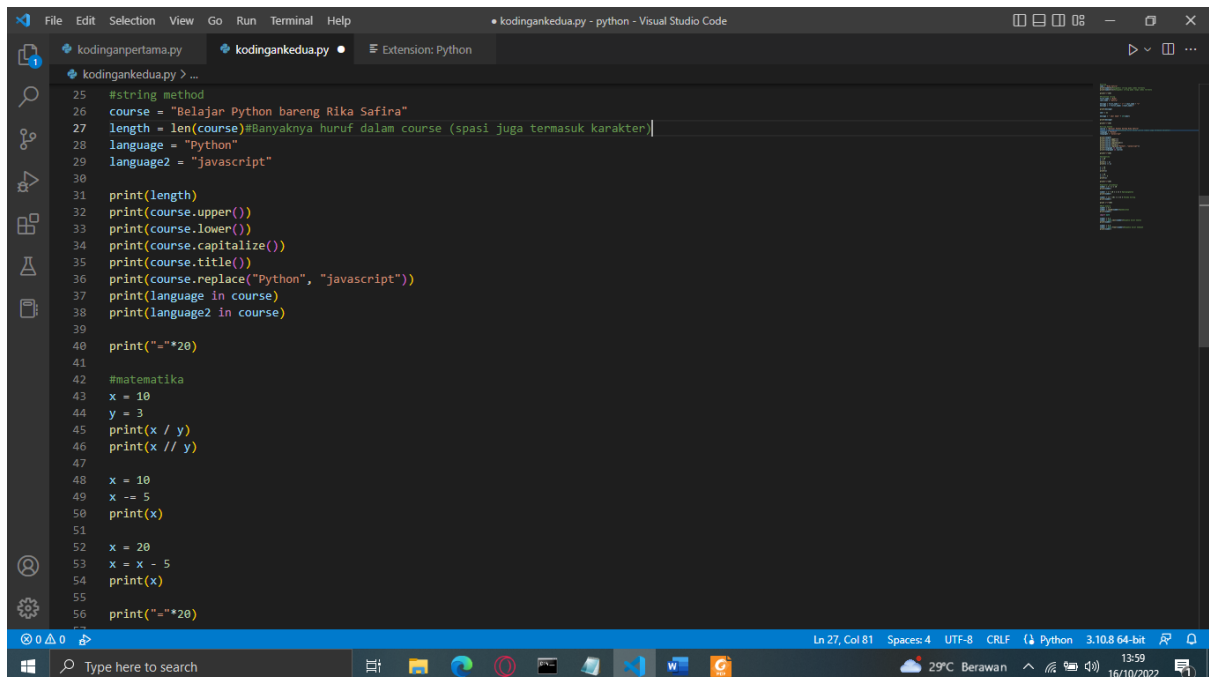
NAMA : RIKA SAFIRA

NIM : 19.01.013.125

TUTORIALPYTHON 2



```
1 #string
2 name = "Rika Safira"
3 print(name[3])#mengambil string pada index tertentu
4 print(name[0:3])#mengambil string pada range index tertentu
5
6 print("="*20)
7
8 #Formatted string
9 first_name = "Rika"
10 last_name = "Safira"
11
12 message = first_name + " [" + last_name + "]"
13 message = f"{first_name} [{last_name}]"
14
15 print(message)
16
17 umur = 21
18
19 message = " umur kamu" + str(umur)
20
21 print(message)
22
23 print("="*20)
24
```



```
25
26 course = "Belajar Python bareng Rika Safira"
27 length = len(course)#Banyaknya huruf dalam course (spasi juga termasuk karakter)
28 language = "Python"
29 language2 = "javascript"
30
31 print(length)
32 print(course.upper())
33 print(course.lower())
34 print(course.capitalize())
35 print(course.title())
36 print(course.replace("Python", "javascript"))
37 print(language in course)
38 print(language2 in course)
39
40 print("="*20)
41
42 #matematika
43 x = 10
44 y = 3
45 print(x / y)
46 print(x // y)
47
48 x = 10
49 x -= 5
50 print(x)
51
52 x = 20
53 x = x - 5
54 print(x)
55
56 print("="*20)
```

```
> kodingankedua.py > | course
58 #operator precedence
59 number = 4 + 2 * 10
60 print(number)
61
62 number = 2 + 10 * 2 ** 3 #perpangkatan
63 print(number)
64
65 number = (2 + 10) * 2 ** 3 #tanda kurung
66 print(number)
67
68 print ("=="*20)
69
70 #Math module
71 number = 5.7
72 number = round(number)#pembulatan
73 print(number)
74
75 import math
76
77 number = 5.3
78 number = math.ceil(number)#dipaksa bulat keatas
79 print(number)
80
81 number = 5.9
82 number = math.floor(number)#dipaksa bulat kebawah
83 print(number)
84
85
```

➤ Hasil

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

PS C:\Users\Diah Ayu\Documents\TITip BAYu\python> & 'C:\Users\Diah Ayu\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\Diah Ayu\.vscode\extensions\ms-python.python-2022.16.1\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '2830' '-c' 'c:\Users\Diah Ayu\Documents\TITip BAYu\python\kodingankedua.py'
a
Rik
=====
Rika [Safira]
umur kamu21
=====
33
BELAJAR PYTHON BARENG RIKA SAFIRA
belajar python bareng rika safira
Belajar python bareng rika safira
Belajar Python Bareng Rika Safira
Belajar javascript bareng Rika Safira
True
False
=====
3.3333333333333335
3
5
15
=====
24
82
96
=====
6
6
5
PS C:\Users\Diah Ayu\Documents\TITip BAYu\python>
```