

Get Started

A-1.py

A-2.py

A-3.py

A-4.py

{ } launch.json

A0.py

A-4.py > ...

```
38 # 8. Write a python script to calculate simple interest
39 principle = int(input("Enter the principle value:"))
40 time = int(input("Enter the time value:"))
41 rate = int(input("Enter the rate value:"))
42 simpleinterest = (principle*time*rate)/100
43 print("the simple S.I vale is:",simpleinterest)
44
45 # 9. Write a python script to calculate the volume of a cuboid.
46 length = int(input("Enter the length value:"))
47 width = int(input("Enter the width value:"))
48 height = int(input("Enter the height value:"))
49 volumeofcuboid = length*width*height
50 print("the value of VOC is:",volumeofcuboid)
51
52 # 10. Write a python script to calculate area of a rectangle
53 length1 = int(input("Enter the length value:"))
54 width1 = int(input("Enter the width value:"))
55 rectangle = length1*width1
56 print("the value of rectangle is:",rectangle)
```

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A-4.py > ...
1  # 1. Write a python script to take your name as input from the user and then print it.
2  a = input("enter your name")
3  print(a)
4
5  # 2. Write a python script to take input from the user. Input must be a number.
6  b = input(23)
7  print(b)
8
9  # 3. Write a python script which takes two numbers from the user, then calculate their sum and display the result.
10 ab = int(input("Enter the first value:"))
11 bc = int(input("Enter the second value:"))
12 c = ab + bc
13 print(c)
14
15 # 4. Write a python script which takes the radius from the user and display area of a circle.
16 radius = int(input("Enter the radius of the circle:"))
17 areaofcircle = 3.14 * radius**2
18 print(areaofcircle)
19
20 # 5. Write a python script to calculate the square of a number. Number is entered by the user.
21 number = int(input("Enter the square of number:"))
22 number *= number
23 print(number)
24
25 # 6. Write a python script to calculate the area of Triangle. Number is entered by the user.
26 base = int(input("Enter the base value:"))
27 height = int(input("Enter the height value:"))
28 areaoftriangle = (base * height)/2
29 print("the area of triangle is :",areaoftriangle)
30
31 # 7. Write a python script to calculate average of three numbers, entered by the user
32 num1 = int(input("Enter First Value:"))
33 num2 = int(input("Enter second value:"))
34 num3 = int(input("Enter the three value:"))
35 average = (num1+num2+num3)/3
36 print("The Average value is:",average)
37
```