

Python intro to programming Version control Current File

Variableswhw.py

```
1 value1 = int(input("Enter value 1: \n"))
2 value2 = int(input("Enter value 2: \n"))
3
4 sub = value1 - value2
5 print ("The subtract result is:"+str(sub))
```

Run Variableswhw

Enter value 1:
4200000
Enter value 2:
7633
The subtract result is:4192367
Process finished with exit code 0

Python intro to programming .venv > Variableswhw.py 5:44 CRLF UTF-8 4 spaces Python 3.12 (Python intro to programming)

Upcoming Earnings Search

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Variableswhw.py

```
1 value1 = int(input("Enter value 1: \n"))
2 value2 = int(input("Enter value 2: \n"))
3
4 sum = value1 + value2
5 print ("The sum result is:"+str(sum))
```

Run Variableswhw

Enter value 1:
4200000
Enter value 2:
23090
The sum result is:4223090
Process finished with exit code 0

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Variables.py

```
1 value1 = int(input("Enter value 1: \n"))
2 value2 = int(input("Enter value 2: \n"))
3
4 Multiplication = value1 * value2
5 print ("The multiplication result is:"+str(Multiplication))
```

Run Variables

Enter value 1:
5
Enter value 2:
6
The multiplication result is:30
Process finished with exit code 0

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Variables.py

```
1 value1 = int(input("Enter value 1: \n"))
2 value2 = int(input("Enter value 2: \n"))
3
4 Modulo = value1 % value2
5 print ("The modulo result is:"+str(Modulo))
```

Run Variables

Enter value 1:
8
Enter value 2:
3
The modulo result is:2
Process finished with exit code 0

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Temps to rise Tomorrow

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Variableswhw.py

```
1 value1 = int(input("Enter value 1: \n"))
2 value2 = int(input("Enter value 2: \n"))
3
4 Division = value1 / value2
5 print ("The division result is:"+str(Division))
```

Run Variableswhw

Enter value 1:
8
Enter value 2:
3
The division result is:2.6666666666666665
Process finished with exit code 0

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Weather alert Just issued

Python intro to programming Version control Current File

Variableswhw.py

```
1 value1 = int(input("Enter value 1: \n"))
2 value2 = int(input("Enter value 2: \n"))
3
4 Division_without_remainder= value1 // value2
5 print ("The division result is:"+str(Division_without_remainder))
```

Run Variableswhw

Enter value 1:
8
Enter value 2:
3
The division result is:2
Process finished with exit code 0

Python intro to programming > .venv > Variableswhw.py 5:58 CRLF UTF-8 4 spaces Python 3.12 (Python intro to programming)

Weather alert Just issued

```
Variableswhw.py  Version control  Current File  Reader Mode  [icons]
Variableswhw.py
18
19 Division_without_remainder = value1 // value2
20 print ("The division result is: "+str(Division_without_remainder))
21
22 print ("\nModulo of two numbers")
23 value1 = int(input("Enter value 1: \n"))
24 value2 = int(input("Enter value 2: \n"))
25
26 Modulo = value1 % value2
27 print ("The modulo result is: "+str(Modulo))
28
29 print ("\nSum of two numbers")
30 value1 = int(input("Enter value 1: \n"))
31 value2 = int(input("Enter value 2: \n"))
32
33 Sum = value1 + value2
34 print ("The sum result is: "+str(Sum))
35
36 print ("\nSubtraction of two numbers")
37 value1 = int(input("Enter value 1: \n"))
38 value2 = int(input("Enter value 2: \n"))
39
40 Subtract = value1 - value2
41 print ("The subtraction result is: "+str(Subtract))
42
43
44
Python intro to programming > .venv > Variableswhw.py 41:37 CRLF UTF-8 4 spaces Python 3.12 (Python intro to programming)
Weather alert Just issued [taskbar icons] 8:14 PM 1/24/2025
```

```
Variableswhw.py  Version control  Current File  Reader Mode  [icons]
Variableswhw.py
1 print ("Multiplication of two numbers")
2 value1 = int(input("Enter value 1: \n"))
3 value2 = int(input("Enter value 2: \n"))
4
5 Multiplication = value1 * value2
6 print ("The multiplication result is: "+str(Multiplication))
7
8 print ("\nDivision of two numbers")
9 value1 = int(input("Enter value 1: \n"))
10 value2 = int(input("Enter value 2: \n"))
11
12 Division = value1 / value2
13 print ("The division result is: "+str(Division))
14
15 print ("\nDivision of two numbers but without remainder")
16 value1 = int(input("Enter value 1: \n"))
17 value2 = int(input("Enter value 2: \n"))
18
19 Division_without_remainder = value1 // value2
20 print ("The division result is: "+str(Division_without_remainder))
21
22 print ("\nModulo of two numbers")
23 value1 = int(input("Enter value 1: \n"))
24 value2 = int(input("Enter value 2: \n"))
25
26 Modulo = value1 % value2
27 print ("The modulo result is: "+str(Modulo))
28
29 print ("\nSum of two numbers")
30 value1 = int(input("Enter value 1: \n"))
31 value2 = int(input("Enter value 2: \n"))
32
Python intro to programming > .venv > Variableswhw.py 41:37 CRLF UTF-8 4 spaces Python 3.12 (Python intro to programming)
Weather alert Just issued [taskbar icons] 8:13 PM 1/24/2025
```