

Python 3.8.5 (tags/v3.8.5:580fbb0, Jul 20 2020, 15:43:08) [MSC v.1926 32 bit (Intel)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

>>> 75

75

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

0o27

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

0b10111

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

0x17

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

0x7b

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The decimal value of 34

0b100010 in binary

0o42 in octal

0x22 in Hexadecimal

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Binary value of 10101001

0o46420411 in octal

0x9a2109 in Hexadecimal

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Binary value of 10101001

0o46420411 in octal

0x9a2109 in Hexadecimal

Traceback (most recent call last):

File "C:/Users/MCS/Desktop/Test3.py", line 5, in <module>

print(dec(a), "in Decimal")

NameError: name 'dec' is not defined

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Decimal Value is 5

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Decimal Value is 12

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Decimal Value is 2

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Hexadecimal to Decimal Value is 34

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

>>> 000111

SyntaxError: leading zeros in decimal integer literals are not permitted; use an 0o prefix for octal integers

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

Both are Integer

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

Distinction

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

Pass

First Class

Distinction

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

It is not Divided by 7

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

Traceback (most recent call last):

File "C:/Users/MCS/Desktop/Test3.py", line 4, in <module>

print ("The Result is ", Information)

NameError: name 'Information' is not defined

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

Traceback (most recent call last):

File "C:/Users/MCS/Desktop/Test3.py", line 4, in <module>

print ("The Result is ", Information)

NameError: name 'Information' is not defined

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Result is True

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Result is False

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Result is False

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

The Result is True

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

False

>>>

===== RESTART: C:/Users/MCS/Desktop/Test3.py =====

True

```
>>>
===== RESTART: C:/Users/MCS/Desktop/Test3.py =====
True
>>>
===== RESTART: C:/Users/MCS/Desktop/Test3.py =====
False
>>>
===== RESTART: C:/Users/MCS/Desktop/Test3.py =====
True
>>>
===== RESTART: C:/Users/MCS/Desktop/Test3.py =====
8
>>>
===== RESTART: C:/Users/MCS/Desktop/Test3.py =====
0
>>>
===== RESTART: C:/Users/MCS/Desktop/Test3.py =====
The Left Shift is 0
>>>
===== RESTART: C:/Users/MCS/Desktop/Test3.py =====
The Right Shift is 40
>>>
===== RESTART: C:/Users/MCS/Desktop/Test3.py =====
The Right Shift is 10
>>>
```