

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/AppData/Local/Programs/Python/Python38-32/Test1.py ===

C

>>> a

5

>>> b

10

>>> c

15

>>>

===== RESTART:

C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py

=====

C

Scoren < 35

>>>

===== RESTART:

C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py

=====

C

Scoren < 35

Scoren > 35

>>>

===== RESTART:

C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py

=====

>>> a

5

>>> type(a)

<class 'int'>

>>> type(b)

Traceback (most recent call last):

File "<pyshell#5>", line 1, in <module>

type(b)

NameError: name 'b' is not defined

>>>

===== RESTART:

C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py

=====

>>> type(b)

<class 'float'>

>>>

===== RESTART:

C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py

=====

>>> type(customer_name)

<class 'str'>

>>>

===== RESTART:

C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py

=====

>>>

===== RESTART:

```

C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
sum, flag, a, b
>>> sum
0
>>> flag
0
>>> a
0
>>> b
0
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
>>> a
['Amit', 'Rahul']
>>> type(a)
<class 'list'>
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
>>> a
['amit', 'rahul']
>>> type(a)
<class 'list'>
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
>>> a
('amit', 'rahul')
>>> type(a)
<class 'tuple'>
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
>>> a
range(0, 8)
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
>>> a
{'Harshal', 'Katkar'}
>>> type(a)
<class 'set'>
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
>>> type(a)
<class 'dict'>
>>> a

```

```

{'Name': 'Harshal', 'Age': '25'}
>>>
===== RESTART:
C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py
=====
>>> a
frozenset({'Harshal', 'Age'})
>>> type(a)
<class 'frozenset'>
>>>
===== RESTART:
C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py
=====
>>> a
True
>>> type(a)
<class 'bool'>
>>>
===== RESTART:
C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py
=====
Traceback (most recent call last):
  File "C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py", line
1, in <module>
    a = b ("Scodeen")
NameError: name 'b' is not defined
>>> a
Traceback (most recent call last):
  File "<pyshell#27>", line 1, in <module>
    a
NameError: name 'a' is not defined
>>>
===== RESTART:
C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py
=====
Traceback (most recent call last):
  File "C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py", line
1, in <module>
    a = byte
NameError: name 'byte' is not defined
>>> a
Traceback (most recent call last):
  File "<pyshell#28>", line 1, in <module>
    a
NameError: name 'a' is not defined
>>>
===== RESTART:
C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py
=====
>>> a
bytearray(b'\x00\x00\x00\x00\x00\x00\x00\x00')
>>> type(a)
<class 'bytearray'>
>>>
===== RESTART:
C:/Users/MCS/AppData/Local/Programs/Python/Python38-32/Test1.py

```

```

=====
>>> a
<memory at 0x00FF1C88>
>>> type(a)
<class 'memoryview' >
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
15
>>> a
10
>>> b
5
>>> c
15
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
Scodeenis the best institute
>>> a
'Scodeen'
>>> b
'is the best institute'
>>> c
'Scodeenis the best institute'
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
Traceback (most recent call last):
  File "C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py", line
3, in <module>
    c = a+b
TypeError: unsupported operand type(s) for +: 'int' and 'str'
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
Harshal is a Smart girl
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
Harshal is a
  Smart girl
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====
Harshal is a" Smart girl
>>>
===== RESTART:
C: /Users/MCS/AppData/Local /Programs/Python/Python38-32/Test1. py
=====

```

```
Harshal is a \o Smart girl  
>>>
```