

```
Python 3.11.3 (tags/v3.11.3:f3909b8, Apr  4 2023, 23:49:59) [MSC v.1934 64 bit
(AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
print('my address is 23\navi mumbai,"gandhi"nagar\times office')

SyntaxError: incomplete input
print('my address is 23\navi mumbai,"gandhi"nagar\times office')

my address is 23
avi mumbai,"gandhi"nagar      imes office
print('my address is 23\\navi mumbai,"gandhi"nagar\\times office')

my address is 23\navi mumbai,"gandhi"nagar\times office
print('-----\nProfile\n=====\
Name:ani\nAge:21\nGender:female\nPercentage:50.0%\n/\\/\n-----')
print('-----\nProfile\n=====\
Name:ani\nAge:21\nGender:female\nPercentage:50.0%\n/\\/\n-----')

-----\nProfile
=====
Name:ani
Age:21
Gender:female
Percentage:50.0%
/\\/\n-----
a=((2*(3**4+5)
print('a')

SyntaxError: '(' was never closed
a=((2*(3**4+5)
print('a')

SyntaxError: '(' was never closed
a=((2*(3**4))+5)
print('a')

SyntaxError: multiple statements found while compiling a single statement
a=((2*(3**4))+5)
```

```
print('2*3**4+5=/a)

SyntaxError: multiple statements found while compiling a single statement
a=((2*(3**4))+5)
print('2*3**4+5=/a)
```

```
a=((2*(3**4))+5)
print('2*3**4+5=',a)
```

```
SyntaxError: multiple statements found while compiling a single statement
a=((2*(3**4))+5)
```

```
((2*(3**4))+5)
```

```
167
a.((2*(3**4))+5)
```

```
SyntaxError: invalid syntax
a((2*(3**4))+5)
```

```
Traceback (most recent call last):
  File "<pyshell#17>", line 1, in <module>
    a((2*(3**4))+5)
TypeError: 'int' object is not callable
a=((2*(3**4))+5)
print('2*3**4+5=',a)
```

```
SyntaxError: multiple statements found while compiling a single statement
a=4
```

```
a=4
```

```
a=4,b=5
```

```
SyntaxError: invalid syntax. Maybe you meant '==' or ':=' instead of '='?
a=4
```

```
b=5
```

```
a
```

```
4
```

```
a=4
```

```
b=5
```

```
a>=b
```

```
False
```

```
print('my address is 23\\navi mumbai,"gandhi"nagar\\times office')
```

```
my address is 23\navi mumbai,"gandhi"nagar\times office  
question1
```

```
Traceback (most recent call last):
```

```
  File "<pyshell#35>", line 1, in <module>  
    question1
```

```
NameError: name 'question1' is not defined
```

```
NameError: name 'question1' is not defined
```

```
SyntaxError: invalid syntax
```

```
>>> print('my address is 23\\navi mumbai,"gandhi"nagar\\times office')
```

```
...
```

```
my address is 23\navi mumbai,"gandhi"nagar\times office
```

```
>>>
```

```
print('-----\nProfile\n=====\\nName:ani\\nAge:21\\nGender:female\\nPercentage:  
50.0%\\n/\\n/\\n/\\n/\\n/\\n-----')
```

```
...
```

```
...
```

```
-----
```

```
Profile
```

```
=====
```

```
Name:ani
```

```
Age:21
```

```
Gender:female
```

```
Percentage:50.0%
```

```
/\\n/\\n/\\n/\\n/\\n/\\n/\\n-----
```

```
>>> ((2*(3**4))+5)
```

```
...
```

```
167
```

```
>>> (5//3)*2
```

```
...
```

```
2
```

```
>>> 17%(3**2)
```

```
...
```

```
8
```

```
>>> a=4
```

```
...
```

```
>>> b=5
```

```
...
```

```
>>> a>=b
...
False
>>> a!=b
...
True
>>> (a==b)and(a>b)
...
False
>>> a is not b
...
True
5 in[1,2,3]
False
```

arjun12,_ramu_are the valid variable

SyntaxError: invalid syntax