```
[1]: print(123)

     123

[3]: print(89.7)


     89.7

[5]: print('hello g ')

     hello g

[7]: a=35
     b=12.50
     c=a+b
     print(c)

     47.5
```

```
xx=2
xx=xx+2
print(xx)
```

4

```
yy=440*12
print(yy)
```

5280

```
print(4**3)
```

64

```python
num=input('who are you ')
print('welcome',num)
```

```
who are you  i am taha
welcome i am taha
```

```python
name = input('enter file name:')
handle =open(name, 'r')
```

```
enter file name: python
---------------------------------------------------------------------------
FileNotFoundError                         Traceback (most recent call last)
Cell In[39], line 2
      1 name = input('enter file name:')
----> 2 handle =open(name, 'r')

File ~\anaconda3\Lib\site-packages\IPython\core\interactiveshell.py:324, in _modified_open(file, *args, **kwargs)
    317 if file in {0, 1, 2}:
    318     raise ValueError(
    319         f"IPython won't let you open fd={file} by default "
    320         "as it is likely to crash IPython. If you know what you are doing, "
    321         "you can use builtins' open."
    322     )
--> 324 return io_open(file, *args, **kwargs)

FileNotFoundError: [Errno 2] No such file or directory: 'python'
```

```
small
done
```

```python
x='bob'
try:
    print('heloo')
    y=int(x)
    print('there')
except:
    y=-1
print('done',y)
```

```
heloo
done -1
```

```python
def things():
  print('hello')
  print('fun')
things()
print('called')
```

```
[9]:   inp= input('Europe floor?')
       usf = int(inp)+1
       print('US floor', usf)
```

```
Europe floor? 0
US floor 1
```

```
[ ]:
```

```python
def addtwo(a,b):
    added=a+b
    return added
x=addtwo(3,5)
print(x)
```

8

```python
def addtwo(a,b):
    added=a*b
    return added
x=addtwo(23,55)
print(x)
```

1265

```python
def add(a,b):
    added=a/b
    return added
x=add(23,55)
print(x)
```

0.41818181818181815

```python
def things():
    print('hello')
    print('fun')
things()
print('called')
```

```
hello
fun
called
```

```python
def great(lang):
    if lang =='es':
        print('hola')
    elif lang =='fr':
        print('bonja')
    else:
        print('byr')
great('er')
```

```
byr
```

```python
def great(lang):
    if lang =='es':
        print('hola')
    elif lang =='fr':
        print('bonja')
    else:
        print('byr')
great('es')
great('fr')
```

```
hola
bonja
```

```python
def gt ():
    return "heelo"
print(gt(), "taha")
print(gt(), "muntaha")
```

```
heelo taha
heelo muntaha
```

US floor 1

```
inp = input('Enter hours')
inp1 = input('Enter rate')
pay= hours*rate
print('pay is', pay)
```

Enter hours 35
Enter rate 24.5
pay is 96.25

```
biggar than 1
less than 100
done
```

```python
x=4
if(x>2):
    print('biggar than 2')
else:
    print('less')
print('done')
```

```
biggar than 2
done
```

```python
x=0
if(x<2):
    print('small')
elif(x<10):
  print('medium')
else:
    print('large')
print('done')
```

```
small
done
```

```python
ee='heelo' +'its me'
type(ee)
```

str

```python
print(float(99)+100)
```

199.0

```python
print(99/100)
```

0.99

```python
num=input('who are you ')
print('welcome',num)
```

who are you i am taha
welcome i am taha

```python
name = input('enter file name:')
handle =open(name, 'r')
```

```
x=5
if(x<10):
 print('smaller')
if(x>20):
 print('biggar')
```

smaller

```
x=5
if(x>2):
    print('biggar than 2')
    print('still biggar')
print('done with 2')
```

biggar than 2
still biggar
done with 2

```python
x=42
if(x>1):
    print('biggar than 1')
    if(x<100):
        print('less than 100')
print('done')
```

```
biggar than 1
less than 100
done
```

```python
x=4
if(x>2):
    print('biggar than 2')
else:
    print('less')
print('done')
```

```
biggar than 2
done
```

```
[7]:  a=35
      b=12.50
      c=a+b
      print(c)

      47.5
```

```
[9]:  a=35
      b=12.50
      c=a*b
      print(c)

      437.5
```

```
[11]: x=3.9*2*(5-6)
      print(x)
```

```python
xx=2
xx=xx+2
print(xx)
```
```
4
```
```python
yy=440*12
print(yy)
```
```
5280
```
```python
print(4**3)
```
```
64
```
```python
dd=1+4
print(dd)

ddd='hi tum yaha kia kr rhi hoo' +' hlo ma tu apna kam ok bye'
print(ddd)
```
```
5
hi tum yaha kia kr rhi hoo hlo ma tu apna kam ok bye
```
```python
ee='heelo' +'its me'
type(ee)
```
```
str
```
```python
print(float(99)+100)
```
```
199.0
```