

# practice\_to\_see\_output

January 15, 2025

```
[7]: print("the program has executed")
```

the program has executed

```
[6]: print("The program provided below has been executed.")
      print("The program adds two integer and display the sum as result.")
      print("The program take input as a string if we donot enter the datatype while_
            ↳taking input from user.")
```

The program provided below has been executed.

The program adds two integer and display the sum as result.

The program take input as a string if we donot enter the datatype while taking input from user.

```
[8]: help()
```

Welcome to Python 3.11's help utility!

If this is your first time using Python, you should definitely check out the tutorial on the internet at <https://docs.python.org/3.11/tutorial/>.

Enter the name of any module, keyword, or topic to get help on writing Python programs and using Python modules. To quit this help utility and return to the interpreter, just type "quit".

To get a list of available modules, keywords, symbols, or topics, type "modules", "keywords", "symbols", or "topics". Each module also comes with a one-line summary of what it does; to list the modules whose name or summary contain a given string such as "spam", type "modules spam".

```
help> keywords
```

Here is a list of the Python keywords. Enter any keyword to get more help.

False	class	from	or
None	continue	global	pass
True	def	if	raise

and	del	import	return
as	elif	in	try
assert	else	is	while
async	except	lambda	with
await	finally	nonlocal	yield
break	for	not	

```
help> quit
```

You are now leaving help and returning to the Python interpreter. If you want to ask for help on a particular object directly from the interpreter, you can type "help(object)". Executing "help('string')" has the same effect as typing a particular string at the help> prompt.

```
[11]: help(input)
```

Help on method raw\_input in module ipykernel.kernelbase:

raw\_input(prompt='') method of ipykernel.ipkernel.IPythonKernel instance  
Forward raw\_input to frontends

Raises

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StdinNotImplementedError if active frontend doesn't support stdin.

```
[12]: 45+20
```

```
[12]: 65
```

```
[13]: 10+20-15
```

```
[13]: 15
```

```
[14]: 10*5
```

```
[14]: 50
```

```
[15]: 100/33
```

```
[15]: 3.0303030303030303
```

```
[16]: 100//33
```

```
[16]: 3
```

```
[17]: 10**2
```

[17]: 100

[18]: 10%3

[18]: 1

[19]: 10+5\*2

[19]: 20

[20]: 10-5\*10+5

[20]: -35

[21]: 5\*10\*\*2

[21]: 500

[22]: (10+5)\*2

[22]: 30

[23]: 10-5\*(10+5)

[23]: -65

[24]: (5\*10)\*\*2

[24]: 2500

[25]: 12+(5\*2+3)

[25]: 25

[26]: 12+(5\*(2+3))

[26]: 37

[27]: 10+

Cell In[27], line 1

10+

SyntaxError: invalid syntax

[28]: print("Ten divided by zero is", 10/0 )

```
-----  
ZeroDivisionError                                Traceback (most recent call last)  
Cell In[28], line 1  
----> 1 print("Ten divided by zero is", 10/0 )  
  
ZeroDivisionError: division by zero
```

[ ]: