

In [1]: `print("hello world")`

hello world

In [2]: `import("data")`

Cell In[2], line 1

`import("data")`

^

**SyntaxError:** invalid syntax

In [7]: `#"i have started practicing Python"`

In [4]: `1+2`

Out[4]: 3

In [5]: `1*8`

Out[5]: 8

In [8]: `(1+=2)`

Cell In[8], line 1

`(1+=2)`

^

**SyntaxError:** invalid syntax

In [17]: `a=20`

In [18]: `b=46`

In [19]: `a+b`

Out[19]: 66

In [20]: `a-b`

Out[20]: -26

In [22]: `a=(a+=b)`

Cell In[22], line 1

`a=(a+=b)`

^

**SyntaxError:** invalid syntax

In [23]: `a+=b`

In [24]: `print(a)`

66

In [25]: `(a=a+=b)`

Cell In[25], line 1

```
(a+=b)
```

^

**SyntaxError:** invalid syntax. Maybe you meant '==' or ':=' instead of '='?

In [27]: `(a==(a+=b))`

Cell In[27], line 1

```
(a==(a+=b))
```

^

**SyntaxError:** invalid syntax

In [28]: `b+=a`

In [33]: `print(b)`

112

In [30]: `66+46`

Out[30]: 112

In [31]: `a-=b`

In [32]: `print(a)`

-46

In [34]: `a*=b`

In [35]: `print(a)`

-5152

In [3]: `a=2`  
`b=7`  
`(a==b)`

Out[3]: False

In [4]: `a!=b`

Out[4]: True

In [5]: `a>b`

Out[5]: False

In [6]: `a<b`

Out[6]: True

In [7]: `a>=b`

Out[7]: False

In [8]: `a<=b`

Out[8]: `True`

In [9]: `a=10`  
`b=10`

In [17]: `(a==10 and b==10)`

Out[17]: `True`

In [13]: `(a==5 and b==10)`

Out[13]: `False`

In [15]: `(a==10 or b==9)`

Out[15]: `True`

In [18]: `not(a==11)`

Out[18]: `True`

In [19]: `not(a==10)`

Out[19]: `False`

In [ ]: