



In [8]:

```
x=4
y=5
print(x+y)
print(x>y)
print(x<y)
print(x*y)
print(x|y)
print(x-y)
print(y*x)
print(x**y)
```

```
9
False
True
20
5
-1
20
1024
```

In [9]:

```
x=10
y=5
print(x>y)
```

```
True
```

In [13]:

```
b=10
print(b>3 and b<5)
print(b<3 or b>5)
```

```
False
True
```

In [14]:

```
b=10
print(type(b))
b2=float(b)
print(b2)
print(type(b2))
```

```
<class 'int'>
10.0
<class 'float'>
```

In [15]:

```
b=5.5
print(type(b))
b5=int(b)
print(b5)
print(type(b5))
```

```
<class 'float'>
5
<class 'int'>
```

In [1]:

```
for i in range (11):
    print (i,end="")
```

012345678910

In [6]:

```
for i in range(1,100,2):
    print(i end="")
```

```
File "<ipython-input-6-9b23ce115f75>", line 2
    print(i end="")
          ^
```

**SyntaxError:** invalid syntax

In [8]:

```
for i range(1,100,2):
    print (i,end="")
```

```
File "<ipython-input-8-34dbe3faf00f>", line 1
    for i range(1,100,2):
          ^
```

**SyntaxError:** invalid syntax

In [ ]:

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