Example for the math and random

math module

```
>>> abs(100)
100
>>> abs(-100)
100
>>> import math
>>> math.ceil(-100.12)
-100
>>> math.ceil(+100.12)
101
>>> math.floor(+100.12)
100
>>> math.floor(-100.12)
-101
>>> math.sqrt(16)
4.0
>>> pow(3,2)
9
>>> max(10,220,30)
220
>>> min(10,30,40)
```

```
10
>>> math.log10(10)
1.0
>>> math.pi
3.141592653589793
```

Random module

```
>>> import random
>>> list1 = [6,3,45,89]
>>> random.choice(list1)
45
>>> random.choice(list1)
89
>>> random.randrange(10,20,3)
10
>>> random.randrange(10,20,3)
19
>>> random.random()
0.7334160539019882
>>> random.random()
0.9750524974574025
>>> list1
[6, 3, 45, 89]
>>> random.shuffle(list1)
>>> list1
[3, 6, 45, 89]
```