**join function**

comma = ','

print(comma.join(numbers))

**split function**

comma = ','

nlist = numbers.split(comma)

**upper function**

print(String.upper())

**get square roots**

import math

math.sqrt()

**get the integer**

int() the smaller integer

round() the nearest integer

import math

math.ceil() the larger integer

**delete dedicated elements**

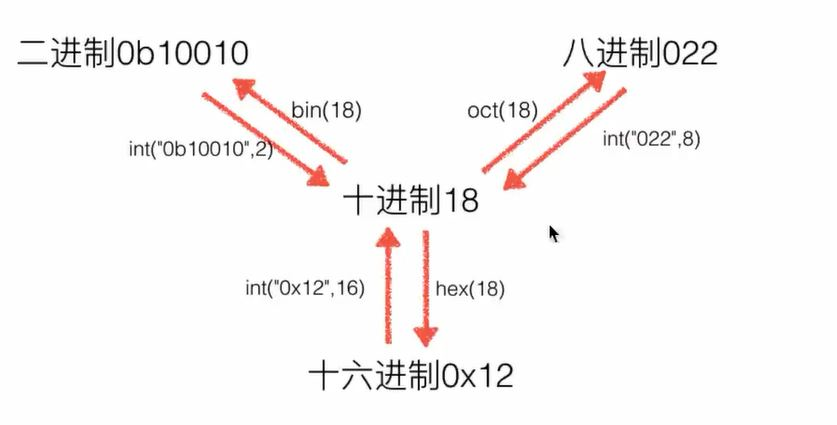
set()

**sort() & sorted()**

list.sort() #sort() can only used on list

sorted(list) #sorted can used on anything iterable

**Transfer among binary, integer and hex**



**Check if str is alphabet or digit (return T/F)**

str.isdigit()

str.isalpha()

str.isalnum() #combination of alpha &number

**Check if str is upper, lower or title (return T/F)**

str.isupper()

str.islower()

str.istitle() #check if the first letter is upper and the rest is lower