# 身份运算符is ，is not  
a = '123'  
b = '123'  
print(a is b) # True,因为他们的id是一致的 is 比较的是id  
  
print(id(a))  
print(id(b))  
  
print(a is not b) # False  
print("======================")  
  
# 成员运算符in ，not in,用来判断一个值是否在每个集合中  
arr1 = [1,2,3]  
arr2 = [3,4,5]  
for x in arr2:  
 if x not in arr1:  
 print("%d is not in arr1"%x)  
 else:  
 print("%d is in arr1"%x)

结果：

True

2239048531896

2239048531896

False

======================

3 is in arr1

4 is not in arr1

5 is not in arr1