list1 = [1]

list2 = list1

list1[0] = [2]

print(list2)

It didn’t make a copy. It pointed the reference variable list2 to the same list.

Change the second line to

list2 = list1[:]

Slice: list[start:end]

list = [10, 8, 6, 4, 2]

new\_list = list[1:3]

print(new\_list)

\*end is not include. The last element is the length – 1

\*you can omit either start or end

Delete: del list[:]

Delete the list completely:

del list

print(list)

IN and NOT IN operators

elem in list

-Returns boolean

Discuss:

