How to sort a list?

* Use the list method “sort”

Formula:

List.sort(key, reverse=False)

a = [1,2,3,5,2]

a.sort() // sort from small to large and store in the same element

print(a)   
>> [1,2,2,3,5]

a = [[1,2],[3,4],[3,2]]

a.sort(key=lambda x: (x[0],x[1]), reverse=True)

// first sort key is x[0]; second sort key is x[1]. Sort them from large to small

print(a)

>> [[3,4],[3,2],[1,2]]

* Use the general function “sorted” (sorted function can be used on all iterative container)

Output = sorted(key, reverse)