Quizzes5 output:

文本

描述已自动生成

I am not sure whether an empty array can be a sublist of a non-empty array. So in my algorithm, I consider that the sublist of a non-empty array can not be empty.

On the opposite, if the sublist can be empty, the output of case 4 will be like “sublist:[], max sum: 0”.

Time complexity:

O(n). Because of this algorithm, it iterates through the input array once.