

## Jump Game VI

You are given a **0-indexed** integer array `nums` and an integer `k`.

You are initially standing at index `0`. In one move, you can jump at most `k` steps forward without going outside the boundaries of the array. That is, you can jump from index `i` to any index in the range `[i + 1, min(n - 1, i + k)]` **inclusive**.

You want to reach the last index of the array (index `n - 1`). Your **score** is the **sum** of all `nums[j]` for each index `j` you visited in the array.

Return the **maximum score** you can get.

### Example 1:

**Input:** `nums = [1, -1, -2, 4, -7, 3]`, `k = 2`

**Output:** 7

**Explanation:** You can choose your jumps forming the subsequence `[1, -1, 4, 3]` (underlined above). The sum

### Example 2:

**Input:** `nums = [10, -5, -2, 4, 0, 3]`, `k = 3`

**Output:** 17

**Explanation:** You can choose your jumps forming the subsequence `[10, 4, 3]` (underlined above). The sum

### Example 3:

**Input:** `nums = [1, -5, -20, 4, -1, 3, -6, -3]`, `k = 2`

**Output:** 0

### Constraints:

- $1 \leq \text{nums.length}, k \leq 10^5$
- $-10^4 \leq \text{nums}[i] \leq 10^4$

Show Hint #1 ▼

Show Hint #2 ▼

Python3 ▼

