

贪心: <https://leetcode.cn/problems/wiggle-subsequence/>

```
1 class Solution {
2     long long left = 0;
3     long long right = 0;
4 public:
5     int wiggleMaxLength(vector<int>& nums) {
6         int n = nums.size();
7         if(n < 2) return n;
8         int ret = 0;
9         for(int i = 0; i < n-1 ; i++)
10            {
11                right = nums[i+1] - nums[i];
12                if(right == 0) continue;
13                if(right * left <= 0) ret++;
14                left = right;
15            }
16         return ret + 1;
17     }
18 }
19 };
```