Given an array of integers arr, return *the number of subarrays with an* ***odd*** *sum*.

Since the answer can be very large, return it modulo 109 + 7.

**Example 1:**

Input: arr = [1,3,5]  
Output: 4  
Explanation: All subarrays are [[1],[1,3],[1,3,5],[3],[3,5],[5]]  
All sub-arrays sum are [1,4,9,3,8,5].  
Odd sums are [1,9,3,5] so the answer is 4.

**Example 2:**

Input: arr = [2,4,6]  
Output: 0  
Explanation: All subarrays are [[2],[2,4],[2,4,6],[4],[4,6],[6]]  
All sub-arrays sum are [2,6,12,4,10,6].  
All sub-arrays have even sum and the answer is 0.

**Example 3:**

Input: arr = [1,2,3,4,5,6,7]  
Output: 16

**Constraints:**

* 1 <= arr.length <= 105
* 1 <= arr[i] <= 100