Given an integer array nums, return *the maximum result of* nums[i] XOR nums[j], where 0 <= i <= j < n.

**Example 1:**

Input: nums = [3,10,5,25,2,8]  
Output: 28  
Explanation: The maximum result is 5 XOR 25 = 28.

**Example 2:**

Input: nums = [14,70,53,83,49,91,36,80,92,51,66,70]  
Output: 127

**Constraints:**

* 1 <= nums.length <= 2 \* 105
* 0 <= nums[i] <= 231 - 1