Max XOR of Two Integers

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Medium ✓ ☆ ⬆ ⚑

You are given a list of positive integers `nums`. Return the maximum possible `nums[i] ^ nums[j]` for any `i < j`.

Constraints

- `n ≤ 100,000` where `n` is the length of `nums`

Example 1 ▷

Input

```
nums = [1, 2, 3, 7]
```

Output

```
6
```

Explanation

We can have `1 ^ 7 = 6`

Solved **207**   Attempted **312**   Rate **66.35%**

Topics   +

Contributed by **RSS07**, **blin00** and 1 other   +

Lachezar 55

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9 XP until next level

```java
import java.util.*;

class Solution {
    public int solve(int[] nums) {

    }
}
```

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