

2347. Best Poker Hand

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You are given an integer array `ranks` and a character array `suits`. You have 5 cards where the i^{th} card has a rank of `ranks[i]` and a suit of `suits[i]`.

The following are the types of **poker hands** you can make from best to worst:

- 1. "Flush" : Five cards of the same suit.
- 2. "Three of a Kind" : Three cards of the same rank.
- 3. "Pair" : Two cards of the same rank.
- 4. "High Card" : Any single card.

Return a string representing the **best** type of **poker hand** you can make with the given cards.

Note that the return values are **case-sensitive**.

User Accepted:	11746
User Tried:	12270
Total Accepted:	12089
Total Submissions:	20748
Difficulty:	Easy

Example 1:

Input: `ranks = [13,2,3,1,9]`, `suits = ["a","a","a","a","a"]`
Output: "Flush"
Explanation: The hand with all the cards consists of 5 cards with the same suit, so we have a "Flush".

Example 2:

Input: `ranks = [4,4,2,4,4]`, `suits = ["d","a","a","b","c"]`
Output: "Three of a Kind"
Explanation: The hand with the first, second, and fourth card consists of 3 cards with the same rank, so we have a "Three of a Kind". Note that we could also make a "Pair" hand but "Three of a Kind" is a better hand. Also note that other cards could be used to make the "Three of a Kind" hand.

Example 3:

Input: `ranks = [10,10,2,12,9]`, `suits = ["a","b","c","a","d"]`
Output: "Pair"
Explanation: The hand with the first and second card consists of 2 cards with the same rank, so we have a "Pair". Note that we cannot make a "Flush" or a "Three of a Kind".

Constraints:

- `ranks.length == suits.length == 5`
- `1 <= ranks[i] <= 13`
- `'a' <= suits[i] <= 'd'`
- No two cards have the same rank and suit.

Discuss (<https://leetcode.com/problems/best-poker-hand/discuss>)

JavaScript

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```
1 const counter = (a_or_s) => { let m = new Map(); for (const x of a_or_s) m.set(x, m.get(x) + 1 || 1); return m; };
2
3 const bestHand = (a, b) => {
4   if (new Set(b).size == 1) return "Flush";
5   let m = counter(a);
6   for (const [, occ] of m) {
7     if (occ >= 3) return "Three of a Kind";
8   }
9   for (const [, occ] of m) {
10    if (occ >= 2) return "Pair";
11  }
12  return "High Card";
13 }
```

```
13 };
```

☐ Custom Testcase

Use Example Testcases

Run

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