# 08. Poker Hand Ranking

#### **Condition:**

In this challenge, you must determine what type of poker hand is present in a five-card hand. Each card is a string containing the card value (with a capital letter for face cards) and a lowercase letter for suits, as shown in the examples below:

- "Ah"  $\rightarrow$  Ace bowl
- "Ks" → Pop spade
- "3d" → Threesome diamond
- "Qc"  $\rightarrow$  Lady club

There are 10 different combinations. Here is the list, in order of importance:

Name	Description	
<b>Royal Flush</b>	A, K, Q, J, 10, all of the same suit.	
Straight Flush	Five cards in a row, all of the same suit.	
Four of a Kind	Four cards of the same rank.	
<b>Full House</b>	Three of a kind and a pair.	
Flush	Five cards of the same suit, but not in sequence.	
Straight	Five cards in a row, but not of the same suit.	
Three of a Kind	Three cards of the same rank.	
Two Pair	Two different pairs.	
Pair	Two cards of the same rank.	
High Card	There is no other valid combination.	

Given an array `hand`, containing five strings representing the cards. Implement a function that returns a string with the name of the highest combination obtained according to the table above.

### **Input:**

 A string is entered on one line, representing the five different card combinations, each combination separated from the other by a space.

### **Output:**

• The name of the highest combination obtained according to the table above must be displayed .

## **Examples:**

Input	Output
10h Jh Qh Ah Kh	Royal Flush