You need to see if any combination of the cards successfully forms a Royal Flush hand (10-J-Q-K-A). The cards will be ranked: **2**, **3**… **10**, **J**, **Q**, **K**, **A**, and will have suits: **c**, **d**, **h**, **s**, which go for **clubs, diamonds, hearts** and **spades.** The Royal Flush combination cards might not be placed next to each other, and on the same line, but they need to be in the correct order (**10 – A**) and of the same suit to form it.

If there is a card that doesn’t follow the **rank** order but the suit is different, it doesn’t break the combination. If there is a card of the same suit however and does **NOT** follow the rank order, it breaks the current combination, and makes it **invalid**.

### Output

* Every time you find a Royal Flush, you must print “Royal Flush Found – {Suit}”. See the examples below.
* At the end you must print how many Royal Flushes you’ve found – “Royal’s Royal Flushes – {count}”.

|  |  |
| --- | --- |
| **Input** | **Output** |
| 3  2s3s4s5s6s7s8s9s10sJsQsKs  As10dJdQd  KdAd | Royal Flush Found – Spades  Royal Flush Found – Diamonds  Royal’s Royal Flushes – 2. |

|  |  |
| --- | --- |
| **Input** | **Output** |
| 2  2s10s10dJsQsJdKsQdAsKdAd  10sJsQdQsKs10cAsJcQcQcKcAc | Royal Flush Found – Spades  Royal Flush Found – Diamonds  Royal Flush Found – Spades  Royal’s Royal Flushes – 3. |