

Monarch or Viceroy

Problem ID: yubutterfly

Yu is an assiduous lepidopterist (one who studies butterflies) and her friends often ask her for help identifying the butterflies they see.

One of the most common requests is to differentiate two very similar butterfly species: *monarch* and *viceroy*.

The distinctive difference between the two is that viceroy butterflies have a black stripe across their hind wings, while monarch butterflies don't.

This request is so common for her that she would like your help. Can you create a program that identifies a butterfly as either monarch or viceroy?



Monarch (left) and viceroy (right) butterflies

Input

The input contains a single line with the description of the butterfly's hind wing. It will be either "Has a stripe" or "Does not have a stripe".

Output

Output a single line with either "Monarch" or "Viceroy" depending on which butterfly it is.

Sample Input 1

| |
|--------------|
| Has a stripe |
|--------------|

Sample Output 1

| |
|---------|
| Viceroy |
|---------|

Sample Input 2

| |
|------------------------|
| Does not have a stripe |
|------------------------|

Sample Output 2

| |
|---------|
| Monarch |
|---------|