

## Problem 68: Color Wheel

Difficulty: Easy

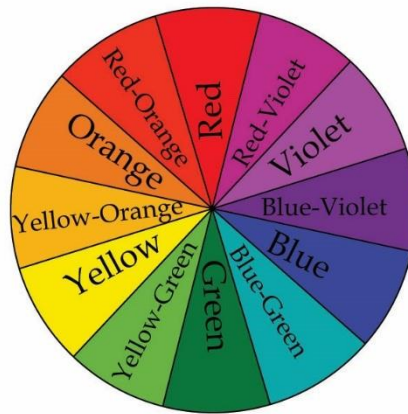
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### Problem Background

Maria is painting, but the only colors she has are the primary colors: yellow, red, and blue. Write a program that gives Maria the colors she needs in order to mix her desired colors.

### Problem Description

Provided here is a color wheel depicting the relationship between colors. For example, violet is in between the primary colors red and blue, therefore in order to make violet Maria needs to use red and blue.



### Sample Input

The first line of your program's input, received from the standard input channel, will contain a positive integer representing the number of test cases. Each test case will include:

- A color that Maria needs to make.

```
4
violet
blue-green
yellow
orange
```

## Sample Output

For each test case, your program should print out the colors that Maria needs to use if she needs to mix colors in the format shown below. The colors needed must be presented in alphabetical order. All color names in the inputs and the outputs will be lowercase.

`In order to make violet, blue and red must be mixed.`

`In order to make blue-green, blue and yellow must be mixed.`

`No colors need to be mixed to make yellow.`

`In order to make orange, red and yellow must be mixed.`