1. Make a list of the mobile numbers and pass it to a function that sorts the array in ascending order. Make a decorator that standardizes the mobile numbers and apply it to the function.The given mobile numbers may have +91 , 91 or 0 written before the actual digit number. Alternatively, there may not be any prefix at all.

**Input Format**

The first line of input contains an integer , the number of mobile phone numbers.

N lines follow each containing a mobile number.

**Output Format**

Print N mobile numbers on separate lines in the required format.

Sample Input

07895462130

919875641230

9195969878

Sample Output

+91 78954 62130

+91 91959 69878

+91 98756 41230

2. Let's use decorators to build a name directory! You are given some information about people. Each person has a first name, last name, age and sex. Print their names in a specific format sorted by their age in ascending order i.e. the youngest person's name should be printed first. For two people of the same age, print them in the order of their input.

For Henry Davids, the output should be:

Mr. Henry Davids

For Mary George, the output should be:

Ms. Mary George

Sample Input

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Mike Thomson 20 M

Robert Bustle 32 M

Andria Bustle 30 F

Sample Output

Mr. Mike Thomson

Ms. Andria Bustle

Mr. Robert Bustle

3. Question



