Grading Issue

Filename: `grading`

Arup's evil teaching assistant, John, is very careless. He haphazardly grades papers, giving random grades based on his mood. This causes issues, since the grading scale in his class only allows for grades between 0 and 100 (inclusive), and John sometimes gives grades that are much higher than 100, or even much lower than 0! Arup must now deal with the consequences of John's sloppiness, but since he is very busy, you must help him. Write a program that will determine whether the grade given by John is valid or not.

The Problem:

Given a number, determine if it is a valid grade.

The Input:

The first line of the input file begins with a single, positive integer, *t*, representing the number of graded papers. Then, *t* lines follow, each with a single integer $-10^6 \le n \le 10^6$, representing the grade given by John for each paper.

The Output:

For each paper, output a single line saying "`Grade #i:`" followed by a space and either "`No Change`" or "`Change`" without the quotes, where `i` is the number of the test paper, depending on whether the grade is valid or invalid, respectively.

Sample Input:

```
5
94
-3
100
1000
12
```

Sample Output:

```
Grade #1: No Change
Grade #2: Change
Grade #3: No Change
Grade #4: Change
Grade #5: No Change
```