Kakuro Konundrum

Filename: `kakuro`

Much like any pair of brothers, Timmy's older brother picks on him a lot. Recently, Timmy was pushed into a closet with a flashlight, a pen and a puzzle. Timmy's brother will not let him out of the closet until the puzzle is solved. Unfortunately, Timmy has never seen this kind of puzzle before. It requires a set of three positive single digits to sum to a target and each digit must be unique. Timmy needs your help so his brother will let him out!

The Problem:

Given a goal sum and three positive digits, determine if the three positive digits are unique and sum up to the goal.

The Input:

Input will begin with a single, positive integer, *n,* on a line by itself. On the next *n* lines will be a single positive integer representing the goal sum followed by three single positive digits, each separated by a single space.

The Output:

For each line of input, determine if the three digits sum to the goal and are unique. Output "`Proper triplet`" on a line by itself if so, or "`Not a good triplet`" on a line by itself if not.

Sample Input:

```
3
19 4 7 8
10 1 9 6
14 3 8 3
```

Sample Output:

```
Proper triplet
Not a good triplet
Not a good triplet
```