**The Squid Game**

Amy recently watched The Squid Game and wanted to recreate a game with her friends.

She decided to recreate the game "Red Light Green Light". The game goes like this :

The contestant needs to cross 10 meters to cross the red line. The contestant needs to pass the red line before the time (50 seconds) runs out.

The contestant can only move in the green light and has to stop in the red light immediately, else will be eliminated.

Amy decides to think about the game logically and deduce the probability of winning.

Given how many meters a contestant can cover each time, how much time it takes to cover that distance and the probability of successfully covering that distance without being eliminated,

we need to determine the total time taken for completing the 10 meters, and the probability of the contestant passing the entire game successfully.

If the contestant won't be able to cover the distance within 50 seconds, the output should be "Not Possible."

**Input :**

In the first line of the input, there is an integer 'n', denoting the number of steps the contestant takes each round.

In the next line, there is a 't' integer denoting the time taken for each round of steps.

in the next line of input, a float unit,'y', is taken as input denoting the probability of passing each round successfully. (0 < y < 1)

**Output :**

In case the contestant cannot cover the distance of 10 meters within 50 seconds, the required output is "Not Possible."

Otherwise, the output consists of two lines:

The first line of the output denotes the total time taken for completing the 10 meters.

The second line of the output denotes the probability of the contestant passing the entire game successfully.

**Example:**

**Sample Input 1:**

5

2

0.5

**Sample Output 1:**

Time required: 4

The probability of the person passing the game successfully is 0.25

**Explanation 1:**

The contestant covers 5 meters in 2 seconds. So, it will require 4 seconds to cover 10 meters.

The contestant has to cover two rounds to reach the end line. Each time, the probability of successfully reaching is 0.5, the probability of passing the entire game = 0.5 \* 0.5 = 0.25

**Sample Input 2:**

2

20

0.25

**Sample Output 2:**

Not possible.

**Explanation 2:**

The contestant takes 20 seconds for 2 meters. This would imply that it takes 100 seconds to cover the 10 meters. But, the time limit is 50 seconds.

Hence, it is not possible for the contestant to pass the game.