/*Day 65 coding Statement : New Tablet

Ajinkya decided to buy a new tablet. His budget is B,

so he cannot buy a tablet whose price is greater than B. Other than that, he only has one criterion —

the area of the tablet's screen should be as large as possible. Of course, the screen of a tablet is always a rectangle.

Ajinkya has visited some tablet shops and listed all of his options. In total, there are N available tablets,

numbered 1 through N. For each valid i, the i-th tablet has width Wi, height Hi and price Pi.

Help Ajinkya choose a tablet which he should buy and find the area of such a tablet's screen,

or determine that he cannot buy any tablet.*/

import java.util.*;

import java.lang.*;

import java.io.*;

public class Main

{

public static void main (String[] args) throws java.lang.Exception

{

Scanner scanner = new Scanner(System.in);

 int t = scanner.nextInt();

 while (t-->0) {

 int n = scanner.nextInt();

 int b = scanner.nextInt();

 int size = 0;

 for (int j = 0; j < n; j++) {

 int w = scanner.nextInt();

 int h = scanner.nextInt();

 int p = scanner.nextInt();

 if (p <= b) {

 if (w * h > size) {

 size = w * h;

```java
        }
      }
    }
    if (size!=0){
      System.out.println(size);
    }else {
      System.out.println("no tablet");
    }
   }
  }
}
```