

```

import java.util.*;
import java.lang.*;
import java.io.*;

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) {
Talent Battle 100 Days Coding Series

                        size = w * h;

                    }

                }

            }

            if (size!=0){

                System.out.println(size);

            }else {

                System.out.println("no tablet");

            }

        }

    }
}

```

