Java Static Initializer Block ★

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Static initialization blocks are executed when the class is loaded, and you can initialize static variables in those blocks.

It's time to test your knowledge of Static initialization blocks. You can read about it here.

You are given a class Solution with a main method. Complete the given code so that it outputs the area of a parallelogram with breadth B and height H. You should read the variables from the standard input.

If $B \leq 0$ or $H \leq 0$, the output should be "java.lang.Exception: Breadth and height must be positive" without quotes.

Input Format

There are two lines of input. The first line contains B: the breadth of the parallelogram. The next line contains H: the height of the parallelogram.

Constraints

- $-100 \leq B \leq 100$
- $-100 \leq H \leq 100$

Output Format

If both values are greater than zero, then the main method must output the area of the parallelogram. Otherwise, print "java.lang.Exception: Breadth and height must be positive" without quotes.

Sample input 1

```
1
3
```

Sample output 1

```
3
```

Sample input 2

```
-1
2
```

Sample output 2

```
java.lang.Exception: Breadth and height must be positive
```

Change Theme Language Java 7

```
1  import java.io.*;…
8      public static int B,H;
9      private static boolean flag = false;
10
11     static
12     {
13         Scanner sc = new Scanner(System.in);
14         B = sc.nextInt();
15         H = sc.nextInt();
16         if(B>0 && H>0)
17         {
18             flag = true;
19         }
20         else
21         {
22             System.out.println("java.lang.Exception: Breadth and height must be
   positive");
23         }
24     }
25
26
27 public static void main(String[] args){…
```

Line: 8 Col: 1

Upload Code as File | Test against custom input | Run Code | Submit Code

Congratulations

You solved this challenge. Would you like to challenge your friends?

Next Challenge

- Test case 0
- Test case 1
- Test case 2
- Test case 3
- Test case 4
- Test case 5
- Test case 6

Compiler Message

Success

Input (stdin) Download

```
1 1
2 3
```

Expected Output Download

```
1 3
```