28/03/2018 HackerRank

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  $\boldsymbol{B}$  and height  $\boldsymbol{H}$ . 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**

- $-100 \le B \le 100$
- $-100 \le H \le 100$

# **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

## Sample output 1

3

## Sample input 2

-1

2

## Sample output 2

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