

Test ∨ Logical Test Cases Cases Test Case 1 Test Case 2 INPUT (STDIN) INPUT (STDIN) 7 1400 5 1000 EXPECTED OUTPUT EXPECTED OUTPUT Minimum Height: 140000 Minimum Height: 100000 Mandatory Test Cases Test Case 1 Test Case 2 Test Case 3 KEYWORD KEYWORD KEYWORD class MinHeight MinHeight gravity=new MinHeight speedoflight=new MinHeight(); MinHeight(); Test Case 4 Test Case 5 KEYWORD KEYWORD MinHeight height=new gravity.x= sc.nextInt(); MinHeight(); ∨ Complexity Test Cases

Test Case 1

CYCLOMATIC COMPLEXITY

1

Test Case 2

TOKEN COUNT

141

Test Case 3

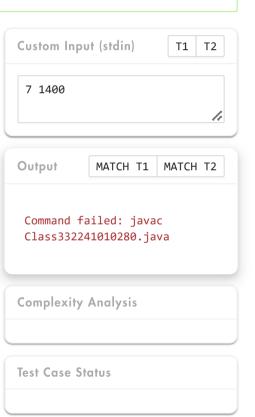
NLOC

22

## Code Editor

✓ You have already solved this challenge! Though you can run the code with different logic!

```
Code Editor
                                               Light Theme
                                  JAVA SE 1.8
  1 import java.util.Scanner;
    public class Class332241010280 {
          static class MinHeight {
  3
  4
               int x,y;
  5 }
          public static void main(String[] args) {
          Scanner sc = new Scanner(System.in);
  7
          MinHeight gravity=new MinHeight();
  8
          MinHeight speedoflight=new MinHeight();
  9
          MinHeight height=new MinHeight();
 10
          gravity.x= sc.nextInt();
 11
          gravity.y = sc.nextInt();
 12
          int h = (gravity.y * gravity.y) / (2 * gravity.x);
 13
          System.out.println("Minimum Height: " + h);
 14
15 }
 16 }
```



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