



CHALLENGE INFORMATION

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



Course	JAVA	Session	IO Operations	Question Information	Level 2 Challenge 8
Problem	<p>Problem Description:</p> <p>Surya was used to wear a smartwatch when he was in the Treadmill and during Cycling.</p> <p>Surya's Smart watch displays the total workout time in seconds.</p> <p>But Surya would like to know the time he spent for workout in H:M:S format.</p> <p>Can you help surya in knowing the time he spent on workout in the prescribed format?</p> <p>Constraints:</p> <p>1 <= sec <= 10000</p> <p>Input Format:</p> <p>The only line of output represents the workout timing in seconds</p> <p>Output Format:</p> <p>In the only line of output print the workout timing of surya in the prescribed format.</p> <p>Refer sample testcases for format specification.</p>				

Test Cases

✓ Logical Test Cases

Test Case 1

INPUT (STDIN)

7845

EXPECTED OUTPUT

2H:10M:45S

Test Case 2

INPUT (STDIN)

9871

EXPECTED OUTPUT

2H:44M:31S

✓ Mandatory Test Cases

Test Case 1

KEYWORD

int sec,h,m,s;

Test Case 2

KEYWORD

sec=input.nextInt();

Test Case 3

KEYWORD

System.out.println

✓ Complexity Test Cases

Test Case 1

CYCLOMATIC COMPLEXITY

1

Test Case 2

TOKEN COUNT

130

Test Case 3

NLOC

14

Code Editor

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



Code Editor

JAVA SE 1.8

Light Theme

```
1 import java.util.*;
2 public class Class332241010280 {
3     public static void main(String[] args) {
4         Scanner input = new Scanner(System.in);
5         int sec,h,m,s;
6         sec=input.nextInt();
7         h = sec/3600;
8         m = sec%3600/60;
9         s = sec%60;
10        System.out.println(h+"H:"+m+"M:"+s+"S");
11    }
12 }
```

Custom Input (stdin)

T1

T2

Type Here



Output

MATCH T1

MATCH T2



Empty

Complexity Analysis

Test Case Status

SAVE

RESET

RUN

EVALUATE