



Java Output Formatting ★

22 more points to get your next star!

Rank: 966812 | Points: 28/50



Problem

Submissions

Leaderboard

Editorial

Java's `System.out.printf` function can be used to print formatted output. The purpose of this exercise is to test your understanding of formatting output using `printf`.

To get you started, a portion of the solution is provided for you in the editor; you must format and print the input to complete the solution.

Input Format

Every line of input will contain a String followed by an integer.

Each String will have a maximum of **10** alphabetic characters, and each integer will be in the inclusive range from **0** to **999**.

Output Format

In each line of output there should be two columns:

The first column contains the String and is left justified using exactly **15** characters.

The second column contains the integer, expressed in exactly **3** digits; if the original input has less than three digits, you must pad your output's leading digits with zeroes.

Sample Input

```
java 100
cpp 65
python 50
```

Sample Output

```
=====
java      100
cpp       065
python    050
=====
```

Explanation

Each String is left-justified with trailing whitespace through the first **15** characters. The leading digit of the integer is the **16th** character, and each integer that was less than **3** digits now has leading zeroes.

[Change Theme](#)

Language

Java 7



```
1 import java.util.Scanner;
2
3 public class Solution {
```

```
4
5     public static void main(String[] args) {
6         Scanner sc=new Scanner(System.in);
7         System.out.println("=====");
8         for(int i=0;i<3;i++){
9             String s1=sc.next();
10            int x=sc.nextInt();
11            System.out.printf("%-15s%03d %n",s1,x);
12        }
13        System.out.println("=====");
14
15    }
16 }
17
18
19
20
```

Line: 11 Col: 57

[Upload Code as File](#)☐ Test against custom input[Run Code](#)[Submit Code](#)

Congratulations!

You have passed the sample test cases. Click the submit button to run your code against all the test cases.

✓ Sample Test case 0

✓ Sample Test case 1

Input (stdin)

```
1 java 100
2 cpp 65
3 python 50
```

[Download](#)

Your Output (stdout)

```
1 =====
2 java          100
3 cpp           065
4 python        050
5 =====
```



[Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#)