Points: 673 Rank: 3244

Java Output Formatting 🔖

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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 **16**th character, and each *integer* that was less than **3** digits now has leading zeroes.

f   𝕏   in

Submissions:128654

Max Score:10
Difficulty: Easy

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More

```java
17  import java.util.Scanner;
18
19  public class Solution {
20
21      public static void main(String[] args) {
22              Scanner sc=new Scanner(System.in);
23              System.out.println("================================");
24              for(int i=0;i<3;i++){
25                  String s1=sc.next();
26                  int x=sc.nextInt();
27                  //Complete this line
28              }
29              System.out.println("================================");
30
31      }
32  }
33
```

Line: 1 Col: 1

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

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