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Java Output Formatting | HackerRank

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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<sup>th</sup>** character, and each integer that was less than **3** digits now has leading zeroes.

Line: 20 Col: 1

Upload Code as File

Test against custom input

Run Code

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Test case 0

Compiler Message

Success

Test case 1

Test case 2

Test case 3

Input (stdin)

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1 java 100

2 cpp 65

3 python 50

Expected Output

Download

1 \*\*\*\*\*

2 java 100

3 cpp 065

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14:02

ENG

IN

13-02-2023