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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.

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```
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         String lines = "";
9         for(int i = 0 ; i < 3 ; i++){
10             String s1 = sc.next();
11             int x = sc.nextInt();
12             lines = lines + String.format("%-15s%03d", s1, x) + "\n";
13         }
14         sc.close();
15         System.out.print(lines);
16         System.out.println("=====");
17     }
18 }
```

Line: 18 Col: 2

Upload Code as File Test against custom input

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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: 18 Col: 2

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Submit Code

You have earned 10.00 points!

You are now 12 points away from the 2nd star for your Java badge.

52%

38/50

Congratulations

You solved this challenge. Would you like to challenge your friends?

Next Challenge

Test case 0

Test case 1

Test case 2

Test case 3

Compiler Message

Success

Input (stdin)

Expected Output

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