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
срр	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.