ALIGNSUBTRACT

Problem 5: ALIGNSUBTRACT

Problem Statement:

Given an expression you've to print the result in the required format.

Input:

The first line is an integer t which denotes the number of test cases. Each test case consists of an expression which has a number followed by '-' followed by another number(no space in between them)

Output:

For each test case print the result as shown in the example test case. The number of '-'(dashes) should be equal to the maximum of number of non-space characters to the line above it and below it. {in case 1, max("-11111".length(),"52334122".length()) = 8 }

Everything should be right aligned.

Note:

This problem uses the exact judge. (You must not print any unnecessary spaces or new lines). Output should not contain any empty lines except the EOF.

You must print a new line after the last test case. (Similar to other test cases. Just to simplify)

Input constraints:

1) The first number is always greater than or equal to the second number

2) **Both numbers can have an at most of 100 digits.**

Example:

Sample Input:

```
4
52345233-11111
9999-9999
82930-79934
10000-99
```

Sample Output:

```
52345233
  -11111
--------
52334122
 9999
```

```
-9999
-----
    0
 82930
-79934
------
  2996
10000
  -99
 ----
 9901
```