

Simple Pattern Question

Time limit per test: 0.5 seconds

Memory limit per test: 1 gb

Mr. M has recently joined FAST for his Computer Science degree. In his first Programming Fundamentals Lab, he's assigned a task where he has to print a plus using the given character and and of the given size. Being new to programming, he finds this task a bit challenging. Still, he somehow manages to complete it. However, before showing it to his teacher, he wants to verify that it was done correctly. Since all the other students are also struggling, you are his last hope.

Input:

The first line of input contains a single integer $T(1 \leq T \leq 1 \times 10^4)$ representing the number of test cases. This is followed by a description of each test case.

The first and only line of each description contains 2 integers C and S ($3 \leq S \leq 99$, $S \% 2 == 1$) where C is a lower case latin character from 'a' to 'z' representing the character with which to print the plus, and S is the size of the plus to be printed.

Output:

Output each plus in the correct order separated by a newline.

Example:

Input
4 x 5 y 3 r 11 o 13
Output

```

  x
  x
xxxxx
  x
  x
  y
yyy
  y
      r
      r
      r
      r
      r
rrrrrrrrrr
      r
      r
      r
      r
      r
      o
      o
      o
      o
      o
      o
ooooooo00000000
      o
      o
      o
      o
      o
      o
```