2147 - Displacing Characters

Description

This is a simple task. Given a string **S**, move the characters to the right **K** places.

Input specification

The first line contains an integer **N** which is the amount of string to process. An then **N** lines with **S** y **K (0 <= K < 100)**.

Output specification

For each case print the string with characters displaced **K** places.

Sample input

```
2
fan_al_atun 3
mi_otra_cadena 88
```

Sample output

```
tunfan_al_a
denami_otra_ca
```

Hint(s)

Source	Michael Horta Fleytas
Added by	**lgvallejo**
Addition date	2012-11-14
Time limit (ms)	10000
Test limit (ms)	1000
Memory limit (kb)	130000
Output limit (mb)	64
Size limit (bytes)	100000