

Java Basics – Debugging

The goal of this lab is to practice **debugging techniques** in scenarios where a piece of code does not work correctly. Your task is to pinpoint the bug and fix it (without rewriting the entire code).

Problem 4. Substring

You are given a **text** and number **j**. Your task is to search through the text for the letter 'p' (ASCII code **112**) and print 'p' and **j** letters to its right.

For example, we are given the text "**phahah put**" and the number **3**. We find a match of 'p' in the first letter so we print it and the 3 letters to its right. The result is "**phah**". We continue and find another match of 'p', but there aren't 3 letters to its right, so we only print "**put**".

Each match should be printed on a separate line. If there are no matches of 'p' in the text, we print "**no**".

Output

For each match, print on a new line the matched substring. Print "no" if there no matches.

Constraints

- The number **j** will be in the range [0..100].

Tests

Input	Program Output	Expected Output
phahah put 3	no	phah put
No match 5	no	no
preparation 4	no	prepa
preposition 0	no	p p