**Palindromic Puzzles**

Max Score: 13

Unfortuantely, Hiroto has amnesia and has forgotten his computer's password. Luckily, he has hid it in a long string of text with many other characters. The only hint he has about his password is that it is the **longest substring in the file that is a palindrome**. Given the string of text, return the longest palindromic substring and help Hiroto unscramble the password to his computer!

**Input Format**

A string (s) of length L

**Constraints**

None

**Output Format**

A string representing the longest substring in s that is a palindrome

**Sample Input 0**

mpppmmppkppmpmmmmkmm

**Sample Output 0**

mppkppm

**Explanation 0**

The longest palindrome within the string "mpppmmppkppmpmmmmkmm" is the string "mppkppm".