Assignment Case	
CH1Special	BINUS UNIVERSITY
Periode Berlaku Semester Ganjil 2021/2022 Valid on Odd Semester Year 2021/2022	Software Laboratory Center Assistant Recruitment 22-1

Soal

Case

Longest Unique Substring

You are given a string **s**, you are asked to find the length of the **longest unique substring**.

Input

The program will ask for a single string **s**.

Constraint

 $1 \le strlen(s) \le 50000$

s only consists of English letters, digits, symbols, and spaces.

Output

Print the number of longest unique substring.

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Example (Print out one '\n' at the end of the results)

Input	Output
abcabcbb	3
pwwkew	3

Explanation

"pwwkew" has the answer of "wke" with the length of 3. Notice that "pwke" is not a substring so the answer is not 4. Because pwke is a subsequence of string **s**.

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