**SUBSTR - LONGEST COMMON SUBSTRING**

**Problem:** A character string X is called a substring of a character string Y if we can delete some characters from the string Y to get the string X. Given two character strings A and B consisting only of Latin letters and numbers, find the character string C that has the longest length and is a substring of both A and B.

**Input Desc:** The first line contains the character string A. The second line contains the character string B. The length of strings A and B must not exceed 2000 characters.

**Output Desc:** Print the length of the string C just found.

**Test Cases:**

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| --- | --- |
| **Input** | **Output** |
| abc1def2ghi3  abcdefghi123 | 10 |