TEST 4
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Write a C program to implement the following requirement:

Input:

The program will read from standard input 2 strings s1 and s2 separated by a new line character '\n'. Each string has a maximum of 100 characters and there is no space in the string.

Note: The input does not end with a new line '\n'.

Output:

The program will print to standard output "1" if s1 is a prefix of s2, and "0" otherwise. An empty string is a prefix of every string.

SAMPLE INPUT 1
abc
abcde

SAMPLE OUTPUT 1
1

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SAMPLE INPUT 2
abc
def

SAMPLE OUTPUT 2
0