


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

Soal

Case

Find Prefix in a Sentence

Given a **sentence** that are separated by space and a string **search**, find if there are any words in the **sentence** that has **search** as a prefix.

Input

The program will ask for two inputs, string **sentence** and **search**.

Constraint

$1 \leq \text{strlen}(\text{sentence}) \leq 100$

$1 \leq \text{strlen}(\text{search}) \leq 20$

sentence consists of English letters and spaces.

search consists of lowercase English letters.

Output

Print out the **index of the word** in the **sentence** if there are a word that has **search** as a prefix.

Otherwise, return -1.

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

Input	Output
i love eating burger burg	4
i am tired you	-1