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| **Assignment Case** | Description: LogoBINUS-University |
| 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 seperated 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 ≤ strlen(sentence) ≤100

1 ≤ strlen(search) ≤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)**

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