# Problem 13 – Sum of All Values

You are given a **keys string** and a **text string**. Write a program that finds the **start key** and the **end key** from the **keys string** and then **applies** **them** to the **text string**.

The **start key** will **always** stay at the **beginning** of the **keys string**. It can contain **only letters and underscore** and **ends** just before the **first found digit**.

The **end key** will **always** stay at the **end** of the **keys string**. It can contain **only letters and underscore** and **starts** just after the **last found digit**.

Print at the console the **sum of all values (only floating-point numbers with dot as a separator are considered valid)** in the **text string,** between a **start** **key** and an **end key**. If the value is 0 then print “The total value is: *nothing*”. If no start key or no end key is found then print “A key is missing”.

### Input

The input will be read from the console. The first line will hold the keys string and the second line will hold the text to search.

### Output

The output should hold the **result text**, printed in an HTML paragraph. The actual value of the sum should be ***italic.***

### Constraints

* The **keys string and text string** will hold only **ASCII** characters (no Unicode).
* Allowed working time: 0.1 seconds. Allowed memory: 16 MB.

### Examples

|  |  |
| --- | --- |
| **Input** | |
| keysString | **startKEY**12adghfgh243212gadghfgs43**endKEY** |
| textString | asdjykulgfjddfsffd**startKEY***12***endKEY**qwfrhtyu67543rewghy3tefdgd **startKEY***123.45***endKEY**wret34yre**startKEY***2.6***endKEY**213434ytuhrgerweasfd **startKEYendKEYstartKEY***asfdge***endKEY** |
| **Output** | |
| <p>The total value is: <em>138.05</em></p> | |

|  |  |
| --- | --- |
| **Input** | |
| keysString | **startKEY**12**a** |
| textString | asdjykulgfjddfsffd**startKEY***12endKEYqwfrhtyu67543rewghy3tefdgdst***a**rtKEY123.45endKEYwret34yre**startKEY***2.6endKEY213434ytuhrgerwe***a**sfd **startKEY***endKEYst***a**rtKEYasfdgeendKEY |
| **Output** | |
| <p>The total value is: <em>nothing</em></p> | |

|  |  |
| --- | --- |
| **Input** | |
| keysString | **startKEY**12 |
| textString | asdjykulgfjddfsffdstartKEY12endKEYqwfrhtyu67543rewghy3tefdgd |
| **Output** | |
| <p>A key is missing</p> | |