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# Code Golf: Word Order

We're back with a code golf!

You will receive a string. Each word in the string will contain a number. This number is the position that word should have in the sentence. If the input string is empty, return an empty string. The output can only be in words, without the given numbers.

#### Input

"i2s T1his Te4st a3"

### Output

This is a Test

#### Note

- Use this code to check the solution length
- You also can use this test case here

## Rules

1. The signature of the contest entry MUST be:

```
Class codeGolf.OrderOfWords
{
ClassMethod Order(a As %String) As %String
{
}
}
```

2. It is forbidden to modify class/signature, including but not limited to:

- Adding inheritance
- Setting default argument values
- Adding class elements (Parameters, Methods, Includes, etc).

3. It is forbidden to refer to non-system code from your entry. For example, this is not a valid entry:

```
ClassMethod Order(a As %String) As %String {
```

```
q ##class(myPackage.myClass).test(a)
```

}

#### 4. The use of \$ZWPACK and \$ZWBPACK is also discouraged.

#Code Golf #Code Snippet #InterSystems IRIS

Source URL:<u>https://community.intersystems.com/post/code-golf-word-order</u>