Discussion Eduard Lebedyuk · Mar 4, 2022

Code Golf: Label Validation

New month, new code golf!

You will receive a string with a label code with numbers and letters. Our challenge is to check if this code begins with 1, 2, or 3 and ends with A, B, C, S, or R. It should return true(1) if so or return false(0) otherwise. As usual shortest solution wins.

Input

"198739A79D9R"

Output

1

Note

- The string only contains numbers and upper-case letters. No other special characters.
- Use this code to check the solution length
- You also can <u>use this test case here</u>

Rules

1. The signature of the contest entry MUST be:

```
Class codeGolf.LabelCode
{
ClassMethod Validate(s As %String) As %Boolean
{
}
}
```

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 Validate(s) As %Boolean {

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

}

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

My best attempt so far is 30 characters. What's yours?

#Code Golf #Code Snippet #InterSystems IRIS

Source URL:https://community.intersystems.com/post/code-golf-label-validation