Package: fizzbuzzR (via r-universe)

August 23, 2024

Type Package

Title Fizz Buzz Implementation

Version 0.1.1

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Description An implementation of the Fizz Buzz algorithm, as defined
e.g. in <https://en.wikipedia.org/wiki/Fizz_buzz>. It provides
the standard algorithm with 3 replaced by Fizz and 5 replaced
by Buzz, with the option of specifying start and end numbers,
step size and the numbers being replaced by fizz and buzz,
respectively. This package gives interviewers the optional
answer of ``I use fizzbuzzR::fizzbuzz()'' when interviewing
rather than having to write an algorithm themselves.

License GPL (>= 3)

LazyData TRUE

Depends R (>= 3.1.0)

RoxygenNote 5.0.1

NeedsCompilation no

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Repository CRAN

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| fizzbuzz | *This is an implementation of the fizzbuzz algorithm with several parameters* |

Description

This function calculates fizzbuzz as is often asked in interviews. This gives interviewees the alternative answer of 'I use fizzbuzzR::fizzbuzz() with standard options'

Usage

```
fizzbuzz(start = 1, end = 20, step = 1, mod1 = 3, mod2 = 5)
```

Arguments

start	The start of the for loop
end	Tast number of the for loop
step	The step size of the for loop
mod1	mod1 is the number replaced with fizz
mod2	mod2 is the number replaced by Buzz

Value

Fizzbuzz simply prints the numbers, replaced with fizz/buzz as required, to the screen.

References

[wiki]https://en.wikipedia.org/wiki/Fizz_buzz

Examples

```
##---- Should be DIRECTLY executable !! ----
##-- ==>  Define data, use random,
##-- or do  help(data=index)  for the standard data sets.

fizzbuzz()
```

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