

# Package ‘RVignetteExample’

December 30, 2013

**Title** Minimal Example of a Package Nonstandard Vignette

**Description** Minimal example of a legal R vignette using devtools and knitr's code-behind

**Version** 0.1-2

**Date** 2013-12-30

**URL** <https://github.com/wibeasley/RVignetteExample>

**Depends** R (>= 3.0.0),stats

**Imports** boot,colorspace,ggplot2,grid,lubridate,plyr,RColorBrewer,scales,testit

**Suggests** devtools,knitr,testthat

**License** GPL (>= 2)

**LazyData** true

**VignetteBuilder** knitr

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ComplicatedFunction	<i>A function that pretends to be complicated</i>
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## Description

This function's real purpose is to act like a complicated operation that justifies that the package's vignette not be run every time the package is built. The vignette code should be run only on the developer's computer

## Usage

```
ComplicatedFunction(operationDurationInSeconds = 5)
```

**Arguments**

operationDurationInSeconds

The number of seconds the operations requires to complete. numeric.

**Value**

Returns a random character value that is 10 lowercase letters long.

**Examples**

```
require(graphics)
require(RVignetteExample)
(randomLetters <- ComplicatedFunction(operationDurationInSeconds=2))
plot(x=1:10, y=10:1)
text(x=1:10, y=1:10, labels=randomLetters)
```

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RVignetteExample

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**Description**

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