

# Package ‘packClassic’

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**Type** Package

**Title** Toy example of Pack Classic

**Version** 0.5.2

**Date** 2009-10-15

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**Description** This package comes to illustrate the book ``Petit Manuel de Programmation Orientee Objet sous R''

**License** GPL (>= 2.0)

**LazyLoad** yes

**Depends** graphics

**URL** www.r-project.org

**Repository** CRAN

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**NeedsCompilation** no

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packClassic-package    *Toy example of a classic package*

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## Description

This package is a toy example build to illustrate the construction of a package as explain in the tutorial *Petit Manuel de Programmation Orientee Objet en R*.

## Details

Package:	packClassic
Type:	Package
Version:	0.5.2
Date:	2009-10-15
License:	GPL(>=2.0)
LazyLoad:	yes

This package is a toy example build to illustrate the construction of a package as explain in the tutorial *Petit Manuel de Programmation Orientee Objet en R*. There is mainly two functions. There are documented in [publicAC](#). May be there is another one, but it is a secret...

## Author(s)

Christophe Genolini <genolini@u-paris10.fr>

## References

Book: "Petit Manuel de Programmation Orientee Objet sous R"

## See Also

[packS4](#) is another toy example build to illustrate the construction of an S4 package.

## Examples

```
### PublicC is the main fonction of this package  
publicC(3)
```

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dataAges	<i>Toy data frame for packClassic</i>
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**Description**

This data.frame is a fake toy example made up to illustrate the inclusion of data in a package.

**Usage**

```
data(dataAges)
```

**Format**

A data frame with 5 observations on the following 2 variables.

sex a factor with levels F H, which denote the gender of the subject

age a numeric vector for teh age.

**Details**

So simple, no detail are needed.

**Source**

Fake data.

**References**

Book: "Petit Manuel de Programmation Orientee Objet sous R"

**Examples**

```
data(dataAges)
str(dataAges)
```

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publicAC	<i>publicA and publicC</i>
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**Description**

Two great function that do very simple mathematical operation.

**Usage**

```
publicA(x)
publicC(x)
```

**Arguments**

x                    x is a numeric

**Details**

So simple, no details are needed.

**Value**

A numeric

**Author(s)**

Christophe Genolini <genolini@u-paris10.fr>

**References**

Book: "Petit Manuel de Programmation Orientee Objet sous R"

**Examples**

```
publicA(3)  
publicC(4)
```

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