

Package ‘packClassic’

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Type Package

Title Toy example of Pack Classic

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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

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packClassic-package *Toy example of a classic package*

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)
```

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)
```

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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