

Package ‘unitizer.fastlm’

October 23, 2015

Title Quickly Compute Simple Linear Regressions

Description This is a demo package used to illustrate usage of the ‘unitizer’ package.

Version 0.1.0

Author Brodie Gaslam

Maintainer Brodie Gaslam <brodieDOTgaslam@MARISSAMAYERSCOMPANY.com>

Depends R (>= 3.0.2), methods

Suggests unitizer

License GPL-2

LazyData true

NeedsCompilation no

R topics documented:

fastlm	1
get_slope	2

Index	3
--------------	----------

fastlm	<i>fastlm</i>
--------	---------------

Description

fastlm
Calculate Slope, Intercept and Rsq

Usage

fastlm(x, y)

Arguments

x	numeric the independent variable
y	numeric the dependent variable

Value

list with three parameters: slope, intercept, and RSql

get_slope	<i>Retrieve Slope, Intercept, and R Squared</i>
-----------	---

Description

Retrieve Slope, Intercept, and R Squared

Usage

```
get_slope(x)
```

Arguments

x	fastlm object
---	---------------

Value

numeric(1L)

Index

`fastlm`, [1](#)
`fastlm-package (fastlm)`, [1](#)

`get_intercept (get_slope)`, [2](#)
`get_rsqr (get_slope)`, [2](#)
`get_slope`, [2](#)