

Package ‘standardev’

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Type Package
Title Standard Deviation Calculator
Version 0.0.1
Author Peter Lin
Maintainer Peter Lin <peter.tingyao@alumni.ubc.ca>
Description This R package is built to help simplify the process of calculating standard deviation and standard error of a vector of numerics/integers.
License MIT license
Encoding UTF-8
LazyData true
RoxygenNote 5.0.1
Suggests testthat, knitr, rmarkdown
VignetteBuilder knitr
NeedsCompilation no

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hello	<i>Hello, World!</i>
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Description

Prints 'Hello, world!'.

Usage

hello()

Examples

```
hello()
```

standardev	<i>standardev: a standard deviation calculator</i>
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Description

A simple standard deviation calculator to help user calculate standard deviation of a given numeric/integer vector

standard_deviation	<i>Standard deviation calculator</i>
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Description

Standard deviation calculator

Usage

```
standard_deviation(x)
```

Arguments

x a vector of numbers

Value

The standard deviation of the input

Examples

```
vector_NHL_player_salaries <- c(4060000, 6590000, 5640000)
# use this vector as an input for standard_deviation function#' standard_deviation(vector_NHL_player_salaries)
```

standard_error	<i>Standard error calculator</i>
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Description

Standard error calculator

Usage

```
standard_error(x)
```

Arguments

x a vector of numbers

Value

The standard error of the input

Examples

```
vector_NHL_player_salaries <- c(4060000, 6590000, 5640000)
# use this vector as an input for standard_error function#' standard_error(vector_NHL_player_salaries)
```

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