Package 'BrownMotion'

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Version 1.1

Author Peigen Zhou

Maintainer Peigen Zhou <peigen@stat.wisc.edu>

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Title BrownMotion for homework

Description ....as you see

URL https://github.com/BaconZhou/BrownMotion

Suggests knitr, rmarkdown

VignetteBuilder knitr

NeedsCompilation no

R topics documented:

BrownMotion	*BrownMotion test for R package building process*

Description

BrownMotion test for R package building process

Usage

```
BrownMotion(n = 100, distribution = "normal", sigma = 1, dim = 2)
```

Arguments

n	Number of data.
distribution	"normal" or "T" represent normal distribution or T distribution.
sigma	standard deviation for normal distribution and t distribution.
dim	dimension for dataset.

Value

return the dataset you want

Examples

```
y <- BrownMotion(10000)
plot(y,type='l')
```