

Package ‘BrownMotion’

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Title BrownMotion for homework

Descriptionas you see

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

Suggests knitr, rmarkdown

VignetteBuilder knitr

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BrownMotion	<i>BrownMotion test for R package building process</i>
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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')
```

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