

Package ‘simBM’

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Title Simulate BM data

Description Simulate BM data

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plotBM	<i>Plot BM</i>
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Description

Plot BM

Usage

```
plotBM(x)
```

Arguments

x A matrix of Brownian motion data

Value

Brownina motion simulation path figure

Examples

```
x <- simBM(1000,1)
plotBM(x)
```

`simBM`*simBM*

Description`simBM`**Usage**`simBM(n, sigma = 1)`**Arguments**

<code>n</code>	sample number
<code>sigma</code>	variance wanted

Value`simulated BM dataset`**Examples**`print(simBM(5,1))`

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