

Package ‘QuadRoot’

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Type Package

Title Quadratic Root for any Quadratic Equation

Version 0.2.1

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Description It will assist the user to find simple quadratic roots from any quadratic equation.

License GPL-2

Encoding UTF-8

Suggests knitr, rmarkdown, testthat (>= 3.0.0)

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VignetteBuilder knitr

NeedsCompilation no

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Contents

QuadRoot	1
Index	3

QuadRoot	<i>Quadratic Root for any Quadratic Equation</i>
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Description

It is used to find simple quadratic roots from any quadratic equation. This package follows the Sridharacharya method to solve a quadratic equation.

Usage

```
QuadRoot(inputdata)
```

Arguments

inputdata Coefficient vector of quadratic equation

Value

It returns quadratic roots of the equation

Author(s)

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Examples

```
dataset=c(2,5,-3)  
QuadRoot(dataset)
```

Index

* **Quadratic Root**

QuadRoot, [1](#)

QuadRoot, [1](#)