

Package `calculator`

Class Calculator

`java.lang.Object`
`calculator.Calculator`

```
public class Calculator
extends Object
```

Constructor Summary

Constructors

Constructor	Description
<code>Calculator()</code>	Constructor of Calculator.

Method Summary

All Methods

Static Methods

Instance Methods

Concrete Methods

Modifier and Type	Method	Description
<code>double</code>	<code>getNum1()</code>	
<code>double</code>	<code>getNum2()</code>	
<code>char</code>	<code>getOperand()</code>	
<code>JTextField</code>	<code>getTextField1()</code>	
<code>boolean</code>	<code>isClearField()</code>	
<code>static void</code>	<code>main(<code>String</code> [] args)</code>	Initializes the Calculator instance and bind it to the form.
<code>void</code>	<code>setClearField (<code>boolean</code> clearField)</code>	
<code>void</code>	<code>setNum1(<code>double</code> num1)</code>	
<code>void</code>	<code>setNum2(<code>double</code> num2)</code>	
<code>void</code>	<code>setOperand(<code>char</code> operand)</code>	

Methods inherited from class `java.lang.Object`

`clone` , `equals` , `finalize` , `getClass` , `hashCode` , `notify` , `notifyAll` ,

```
toString , wait , wait , wait
```

Constructor Details

Calculator

```
public Calculator()
```

Constructor of Calculator. Initializes all buttons to be listened to.

Method Details

getTextField1

```
public JTextField getTextField1()
```

getNum1

```
public double getNum1()
```

setNum1

```
public void setNum1(double num1)
```

getNum2

```
public double getNum2()
```

setNum2

```
public void setNum2(double num2)
```

getOperand

```
public char getOperand()
```

setOperand

```
public void setOperand(char operand)
```

isClearField

```
public boolean isClearField()
```

setClearField

```
public void setClearField(boolean clearField)
```

main

```
public static void main(String [] args)
```

Initializes the Calculator instance and bind it to the form.

Parameters:

args - Main function argument.