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**rtd.calculator**

***Release 0.1.0***

**HuCorp**

**Mar 22, 2022**



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**CHAPTER  
ONE**

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**INTRO**

Welcome to `rtd.calculator`. How to install using pip:

```
$ pip install rtd.calculator
```



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**CHAPTER  
TWO**

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**USAGE**

```
In [1]: from rtd.calculator import operations

In [2]: operations.add(1, 2)
Out[2]: 3

In [3]: operations.subtract(1, 2)
Out[3]: -1

In [4]: operations.multiply(1, 2)
Out[4]: 2
```

Testing reads:

```
In [5]: x = open("pyproject.toml").read()

In [6]: print(x)
[build-system]
requires = ["setuptools>=45", "setuptools_scm[toml]>=6.2"]
build-backend = 'setuptools.build_meta'

[tool.setuptools_scm]
write_to = "rtd/calculator/version.py"

[tool.black]
line-length = 120
```



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CHAPTER  
THREE

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RTD.CALCULATOR

## 3.1 rtd.calculator.calculator

This module contains the Calculator class.

### 3.1.1 Classes

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<i>Calculator</i>	Calculator class for calculating things.
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```
class rtd.calculator.calculator.Calculator
    Calculator class for calculating things.
```

## 3.2 rtd.calculator.operations

This module contains the functions for the calculator.

### 3.2.1 Functions

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<i>add(a, b)</i>	Addition
<i>multiply(a, b)</i>	Multiplication
<i>subtract(a, b)</i>	Subtraction

---

```
rtd.calculator.operations.add(a, b)
    Addition

rtd.calculator.operations.multiply(a, b)
    Multiplication

rtd.calculator.operations.subtract(a, b)
    Subtraction
```

### 3.3 rtd.calculator.version

```
rtd.calculator.version.version = 0.1.1.dev12+gb7cbcee  
rtd.calculator.version.version_tuple = [0, 1, 1, 'dev12', 'gb7cbcee']
```

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**CHAPTER  
FOUR**

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