
Averager
Release 2.0.2

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Contents

1 Installation	3
2 API Reference	5
Python Module Index	7
Index	9

Averager is a simple way to calculate averages of values.

```
>>> average([1, 2, 3])
2

>>> weighted_average([(1, 2), (2, 3)])
1.6
```


CHAPTER 1

Installation

Averager is available on PyPI:

```
$ python -m pip install averager
```

Averager officially supports Python 2.7 & 3.5+.

CHAPTER 2

API Reference

Simple utilities for calculating averages

`averager.average(values)`

Calculates an unweighted average

Parameters `values` (*Iterable*) – The values to find the average of

Returns The average of the inputs

Example

```
>>> average([1, 2, 3])  
2
```

`averager.weighted_average(values)`

Calculates an weighted average

Parameters `values` (*Iterable*) – The values to find the average as an iterable of (value, weight) pairs

Returns The weighted average of the inputs

Example

```
>>> weighted_average([(1, 2), (2, 3)])  
1.6
```

Python Module Index

a

averager, 5

Index

A

`average()` (*in module averager*), 5

`averager(module)`, 5

W

`weighted_average()` (*in module averager*), 5