

# Persistent Homology Algorithm Toolkit

## PYTHON INTERFACE INSTALLATION

### Download Python:

<https://www.python.org/downloads/>

### Install PHAT by running on the terminal:

```
sudo pip install phat
```

### Download the test file:

```
simple_example.py
```

### Test PHAT by running on the terminal:

```
python simple_example.py
```

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### Useful links:

#### ***PHAT for Python:***

<https://pypi.python.org/pypi/phat/1.5.0>

#### ***PHAT:***

<https://bitbucket.org/phat-code/phat>

#### ***If you need to install pip:***

<https://pip.pypa.io/en/stable/installing/>