Shapes Documentation

Release 0.1

Caitlin C. Bannan

Feb 16, 2018

Contents:

1 Introduction 3

2 Functions 5

3 Indices and tables 7

This is an example directory for how to set up GitHub repositories. It includes scripts to calculate the area and perimeter so the user can practice writing tests and incorporating travis and code coverage.

CHAPTER 1

Introduction

This package provides functions to calculate the area and perimeter of different shapes. You can install it by downloading this repository and calling:

```
pip install -e .
```

in the directory containing setup.py

CHAPTER 2

Functions

Functions are separated by shape and calculation

2.1 Square

2.2 Triangle

CHAPTER 3

Indices and tables

- genindex
- modindex
- search