

Dummy

Release v.0.1

Jose Angel

Nov 29, 2021

1	Documentation for module	1
2	Documentation for testing	3
	Python Module Index	5
	Index	7

Documentation for module

`src.utils.function(x, y)`

function real function of two variables x and y :arg x: first variable :arg y: second variable :return: value of the function (-1 if error is present)

`src.utils.rosembrock(x, y, a, b)`

rosembrock real function of two variables x and y Rosenbrock :arg x: first variable :arg y: second variable :arg a: second variable :arg b: second variable :return: value of the function

`src.main.main()`

main

This function execute all the code

Documentation for testing

```
class test.test.TestFunction ( methodName='runTest' )
    TestFunction
    Class for unit testing

    test_list ( )
        test_list Test that it can work with a list

    test_output ( )
        test_output Test that the function provide the correct result
```

- genindex
- modindex
- search

S

src, [XX](#)
 src.main, [1](#)
 src.utils, [1](#)

t

test
 test.test, [3](#)

F

function() (in module src.utils), 1

M

main() (in module src.main), 1

module

- src, 1
- src.main, 1, 1
- src.utils, 1, 1
- test.test, 3, 3

R

rosenbrock() (in module src.utils), 1

S

src

- module, 1

src.main

- module, 1, 1

src.utils

- module, 1, 1

T

test.test

- module, 3, 3

test_list() (test.test.TestFunction method), 3

test_output() (test.test.TestFunction method), 3

TestFunction (class in test.test), 3

