

aiipy

0.1

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Chapter 1

Hierarchical Index

1.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

TestCase	
aipy.aipy.logistic_regression_test.LR_Test	5
aipy.aipy.neural_network_test.Utills_Test	5

Chapter 2

Class Index

2.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

aipy.aipy.logistic_regression_test.LR_Test	5
aipy.aipy.neural_network_test.Utills_Test	5

Chapter 3

Class Documentation

3.1 aipy.aipy.logistic_regression_test.LR_Test Class Reference

Inheritance diagram for aipy.aipy.logistic_regression_test.LR_Test:

3.2 aipy.aipy.neural_network_test.Utls_Test Class Reference

Inheritance diagram for aipy.aipy.neural_network_test.Utls_Test:

Collaboration diagram for aipy.aipy.neural_network_test.Utls_Test:

Public Member Functions

- def **test_deep_initialization** (self)
- def **test_linear_forward** (self)
- def **test_linear_activation_forward** (self)
- def **test_L_model_forward** (self)
- def **test_linear_backward** (self)
- def **test_linear_activation_backward** (self)
- def **test_L_model_backward** (self)

3.2.1 Detailed Description

Definition at line 5 of file [neural_network_test.py](#).

The documentation for this class was generated from the following file:

- aipy/neural_network_test.py

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`ai.py.ai.py.logistic_regression_test.LR_Test`, [5](#)
`ai.py.ai.py.neural_network_test.Utills_Test`, [5](#)