```
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../.vendor/bin
/phpunit StackTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 417 ms, Memory: 2.00MB
OK (1 test, 5 assertions)
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../../vendor/bin/phpunit StackTest_1.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 100 ms, Memory: 2.00MB
OK (3 tests, 5 assertions)
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../.vendor/bin/phpunit
DependencyFailureTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
FS
Time: 121 ms, Memory: 2.00MB
There was 1 failure:
1) DependencyFailureTest::testOne
Failed asserting that false is true.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/DependencyFailureTest.php:7
FAILURES!
Tests: 1, Assertions: 1, Failures: 1, Skipped: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit
MultipleDependenciesTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 48 ms, Memory: 2.00MB
OK (3 tests, 3 assertions)
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit DataTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
...F
Time: 74 ms, Memory: 2.00MB
There was 1 failure:
1) DataTest::testAdd with data set #3 (1, 1, 3)
Failed asserting that 2 matches expected 3.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/DataTest.php:10
FAILURES!
Tests: 4, Assertions: 4, Failures: 1.
Создала файл data.csv
В нем
0, 0, 0
0, 1, 1
1, 0, 1
1, 1, 3
```

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../../vendor/bin/phpunit **DataTest_1.php** PHPUnit 3.7.14 by Sebastian Bergmann.

...F

```
Time: 42 ms, Memory: 2.00MB
There was 1 failure:
1) DataTest::testAdd with data set #3 ('1', '1', '3')
Failed asserting that 2 matches expected '3'.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/DataTest 1.php:12
FAILURES!
Tests: 4, Assertions: 4, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../.vendor/bin/phpunit
DependencyAndDataProviderComboTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
...F
Time: 47 ms, Memory: 2.00MB
There was 1 failure:
1) DependencyAndDataProviderComboTest::testConsumer with data set #1 ('provider2')
Failed asserting that two arrays are equal.
--- Expected
+++ Actual
@@@@
Array (

    0 => 'provider1'

+ 0 => 'provider2'
  1 => 'first'
  2 => 'second'
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/DependencyAndDataProviderComboTest.php:31
FAILURES!
Tests: 4, Assertions: 4, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit ExceptionTest_0.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 36 ms, Memory: 2.00MB
There was 1 failure:
1) ExceptionTest::testException
Failed asserting that exception of type "InvalidArgumentException" is thrown.
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit ExceptionTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
FF
Time: 38 ms, Memory: 2.00MB
There were 2 failures:
1) ExceptionTest::testExceptionHasRightMessage
Failed asserting that exception message 'Some Message' contains 'Right Message'.
2) ExceptionTest::testExceptionHasRightCode
Failed asserting that 10 is equal to expected exception code 20.
FAILURES!
Tests: 2, Assertions: 4, Failures: 2.
```

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../.vendor/bin/phpunit ExceptionTest_1.php PHPUnit 3.7.14 by Sebastian Bergmann. **FFF** Time: 47 ms, Memory: 2.00MB There were 3 failures: 1) ExceptionTest::testException Failed asserting that exception of type "InvalidArgumentException" is thrown. 2) ExceptionTest::testExceptionHasRightMessage Failed asserting that exception message 'Some Message' contains 'Right Message'. 3) ExceptionTest::testExceptionHasRightCode Failed asserting that 10 is equal to expected exception code 20. **FAILURES!** Tests: 3, Assertions: 6, Failures: 3. anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../.vendor/bin/phpunit ExceptionTest_2.php PHPUnit 3.7.14 by Sebastian Bergmann. Time: 41 ms, Memory: 2.00MB There was 1 failure: 1) ExceptionTest::testException An expected exception has not been raised. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/ExceptionTest_2.php:13 **FAILURES!** Tests: 1, Assertions: 0, Failures: 1. anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../vendor/bin/phpunit ExpectedErrorTest.php PHPUnit 3.7.14 by Sebastian Bergmann. Time: 41 ms, Memory: 2.00MB OK (1 test, 1 assertion) anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../.vendor/bin/phpunit ErrorSuppressionTest.php PHPUnit 3.7.14 by Sebastian Bergmann. Time: 121 ms, Memory: 2.00MB OK (1 test, 1 assertion) anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../../vendor/bin/phpunit **OutputTest**.php PHPUnit 3.7.14 by Sebastian Bergmann. .F Time: 133 ms, Memory: 2.00MB There was 1 failure: 1) OutputTest::testExpectBarActualBaz Failed asserting that two strings are equal. --- Expected +++ Actual @@ @@ -'bar' +'baz' **FAILURES!** Tests: 2, Assertions: 2, Failures: 1.

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../../vendor/bin/phpunit **ArrayHasKeyTest**.php PHPUnit 3.7.14 by Sebastian Bergmann.

F

Time: 126 ms, Memory: 2.00MB

There was 1 failure:

1) ArrayHasKeyTest::testFailure

Failed asserting that an array has the key 'foo'.

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ArrayHasKeyTest.php:6

FAILURES!

Tests: 1, Assertions: 1, Failures: 1.

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../vendor/bin/phpunit

ClassHasAttributeTest.php

PHPUnit 3.7.14 by Sebastian Bergmann.

F

Time: 97 ms, Memory: 2.00MB

There was 1 failure:

1) ClassHasAttributeTest::testFailure

Failed asserting that class "stdClass" has attribute "foo".

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ClassHasAttributeTest.php:7

FAILURES!

Tests: 1, Assertions: 1, Failures: 1.

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../vendor/bin/phpunit

ClassHasStaticAttributeTest.php

PHPUnit 3.7.14 by Sebastian Bergmann.

F

Time: 92 ms, Memory: 2.00MB

There was 1 failure:

1) ClassHasStaticAttributeTest::testFailure

Failed asserting that class "stdClass" has static attribute "foo".

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ClassHasStaticAttributeTest.php:7

FAILURES!

Tests: 1, Assertions: 1, Failures: 1.

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../.vendor/bin/phpunit **ContainsTest**.php PHPUnit 3.7.14 by Sebastian Bergmann.

F

Time: 86 ms, Memory: 2.00MB

There was 1 failure:

1) ContainsTest::testFailure

Failed asserting that an array contains 4.

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ContainsTest.php:7

FAILURES!

Tests: 1, Assertions: 1, Failures: 1.

```
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../.vendor/bin/phpunit ContainsTest_1.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 96 ms, Memory: 2.00MB
There was 1 failure:
1) ContainsTest::testFailure
Failed asserting that 'foobar' contains "baz".
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ContainsTest_1.php:7
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../.vendor/bin/phpunit ContainsTest_2.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 91 ms, Memory: 2.00MB
There was 1 failure:
1) ContainsTest::testFailure
Failed asserting that 'FooBar' contains "foo".
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ContainsTest 2.php:7
FAILURES!
Tests: 2, Assertions: 2, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../.vendor/bin/phpunit ContainsOnlyTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 85 ms, Memory: 2.00MB
There was 1 failure:
1) ContainsOnlyTest::testFailure
Failed asserting that Array (
  0 => '1'
  1 => '2'
  2 => 3
) contains only values of type "string".
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ContainsOnlyTest.php:7
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
Добавила два файла с классами Foo и Bar
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit
ContainsOnlyInstancesOfTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 92 ms, Memory: 2.00MB
There was 1 failure:
1) ContainsOnlyInstancesOfTest::testFailure
Failed asserting that Array (
  0 => Foo Object ()
  1 => Bar Object ()
  2 => Foo Object ()
) contains only values of type "Foo".
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ContainsOnlyInstancesOfTest.php:8
FAILURES!
```

Tests: 1, Assertions: 1, Failures: 1.
•••••••••••••••••••••••••••••••••••••••
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit CountTest.php PHPUnit 3.7.14 by Sebastian Bergmann. F Time: 55 ms, Memory: 2.00MB There was 1 failure: 1) CountTest::testFailure
Failed asserting that actual size 1 matches expected size 0. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/CountTest.php:7
FAILURES! Tests: 1, Assertions: 1, Failures: 1.
••••••••••••••••••••••••
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit EmptyTest .php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 38 ms, Memory: 2.00MB
There was 1 failure:
1) EmptyTest::testFailure Failed asserting that an array is empty.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EmptyTest.php:7
FAILURES! Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit CountTest .php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 55 ms, Memory: 2.00MB
There was 1 failure:
1) CountTest::testFailure Failed asserting that actual size 1 matches expected size 0.

Tests: 1, Assertions: 1, Failures: 1.

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../vendor/bin/phpunit **EmptyTest**.php PHPUnit 3.7.14 by Sebastian Bergmann.

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/CountTest.php:7

F

FAILURES!

Time: 38 ms, Memory: 2.00MB

There was 1 failure:

1) EmptyTest::testFailure

Failed asserting that an array is empty.

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EmptyTest.php:7

FAILURES!

Tests: 1, Assertions: 1, Failures: 1.

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../.vendor/bin/phpunit

EqualXMLStructureTest.php

PHPUnit 3.7.14 by Sebastian Bergmann.

FFFF

Time: 140 ms, Memory: 2.00MB

There were 4 failures:

1) EqualXMLStructureTest::testFailureWithDifferentNodeNames

Failed asserting that two strings are equal.

--- Expected

+++ Actual

@@@@

-'foo'

+'bar'

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualXMLStructureTest.php:10

2) EqualXMLStructureTest::testFailureWithDifferentNodeAttributes Number of attributes on node "foo" does not match Failed asserting that 0 matches expected 1.

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualXMLStructureTest.php:22

3) EqualXMLStructureTest::testFailureWithDifferentChildrenCount Number of child nodes of "foo" differs Failed asserting that 1 matches expected 3.

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualXMLStructureTest.php:35

4) EqualXMLStructureTest::testFailureWithDifferentChildren

Failed asserting that two strings are equal.

--- Expected

+++ Actual

@@ @@

-'bar'

+'baz'

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualXMLStructureTest.php:48

FAILURES!

Tests: 4, Assertions: 8, Failures: 4.

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit EqualsTest .php PHPUnit 3.7.14 by Sebastian Bergmann.
FFF
Time: 76 ms, Memory: 2.00MB
There were 3 failures:
1) EqualsTest::testFailure Failed asserting that 0 matches expected 1.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualsTest.php:7
2) EqualsTest::testFailure2 Failed asserting that two strings are equal Expected +++ Actual @@ @@ -'bar' +'baz'
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualsTest.php:12
3) EqualsTest::testFailure3 Failed asserting that two strings are equal Expected +++ Actual @@ @@ 'foo -bar +bah baz
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualsTest.php:17
FAILURES! Tests: 3, Assertions: 3, Failures: 3.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit EqualsTest_1 .php PHPUnit 3.7.14 by Sebastian Bergmann.
.F
Time: 59 ms, Memory: 2.00MB
There was 1 failure:
1) EqualsTest::testFailure Failed asserting that 1.1 matches expected 1.0.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualsTest_1.php:12
FAILURES! Tests: 2, Assertions: 2, Failures: 1.

```
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../../vendor/bin/phpunit EqualsTest_2.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 148 ms, Memory: 2.00MB
There was 1 failure:
1) EqualsTest::testFailure
Failed asserting that two DOM documents are equal.
--- Expected
+++ Actual
@@@@
<?xml version="1.0"?>
-<foo>
- <bar/>
-</foo>
+<bar>
+ <foo/>
+</bar>
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualsTest_2.php:13
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit EqualsTest_3.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 50 ms, Memory: 2.00MB
There was 1 failure:
1) EqualsTest::testFailure
Failed asserting that two objects are equal.
--- Expected
+++ Actual
@@@@
stdClass Object (
  'foo' => 'foo'
- 'bar' => 'bar'
  'foo' => 'bar'
  'baz' => 'bar'
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualsTest_3.php:15
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
```

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../../vendor/bin/phpunit EqualsTest_4.php PHPUnit 3.7.14 by Sebastian Bergmann. F Time: 45 ms, Memory: 2.00MB There was 1 failure: 1) EqualsTest::testFailure Failed asserting that two arrays are equal. --- Expected +++ Actual @@@@ Array (0 => 'a' 1 => 'b' 2 => 'c' + 1 => 'c' + 2 => 'd' /home/anna/phpUnitTutorial/phpUnitTutorial/Test/EqualsTest_4.php:7 **FAILURES!** Tests: 1, Assertions: 1, Failures: 1. anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../.vendor/bin/phpunit FalseTest.php PHPUnit 3.7.14 by Sebastian Bergmann. F Time: 47 ms, Memory: 2.00MB There was 1 failure: 1) FalseTest::testFailure Failed asserting that true is false. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/FalseTest.php:7 **FAILURES!** Tests: 1, Assertions: 1, Failures: 1. Создала папку ../dataTest/sb и в ней два файла с содержимым по названию expected и actual anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../.vendor/bin/phpunit FileEqualsTest.php PHPUnit 3.7.14 by Sebastian Bergmann. F Time: 47 ms, Memory: 2.00MB

There was 1 failure:

1) FileEqualsTest::testFailure Failed asserting that two strings are equal Expected +++ Actual @@ @@ -'expected +'actual '
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/FileEqualsTest.php:7
FAILURES! Tests: 1, Assertions: 3, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit FileExistsTest .php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 41 ms, Memory: 2.00MB
There was 1 failure:
1) FileExistsTest::testFailure Failed asserting that file "/path/to/file" exists.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/FileExistsTest.php:7
FAILURES! Tests: 1, Assertions: 1, Failures: 1.
••••••
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit GreaterThanTest .php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 461 ms, Memory: 2.00MB
There was 1 failure:
1) GreaterThanTest::testFailure Failed asserting that 1 is greater than 2.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/GreaterThanTest.php:6
FAILURES! Tests: 1, Assertions: 1, Failures: 1.

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit GreatThanOrEqualTest.php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 148 ms, Memory: 2.00MB
There was 1 failure:
1) GreatThanOrEqualTest::testFailure Failed asserting that 1 is equal to 2 or is greater than 2.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/GreatThanOrEqualTest.php:7
FAILURES! Tests: 1, Assertions: 2, Failures: 1.
••••••••••••
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit InstanceOfTest.php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 72 ms, Memory: 2.00MB
There was 1 failure:
1) InstanceOfTest::testFailure Failed asserting that Exception Object () is an instance of class "RuntimeException".
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/InstanceOfTest.php:6
FAILURES! Tests: 1, Assertions: 1, Failures: 1.
••••••••••••••••••••••••
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit InternalTypeTest.php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 85 ms, Memory: 2.00MB
There was 1 failure:
1) InternalTypeTest::testFailure Failed asserting that 42 is of type "string".
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/InternalTypeTest.php:6
FAILURES! Tests: 1, Assertions: 1, Failures: 1.

```
Добавила папки с файлами:
../dataTest/fixture/file -> содержимое: {"Mascot":"Tux"} и
../dataTest/actual/file -> содержимое: ["Mascott", "Tux", "OS", "Linux"]
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit
JsonFileEqualsJsonFileTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 52 ms, Memory: 2.00MB
There was 1 failure:
1) JsonFileEqualsJsonFileTest::testFailure
Failed asserting that '{"Mascot":"Tux"}
'matches JSON string "["Masscott", "Tux", "OS", "Linux"]
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/JsonFileEqualsJsonFileTest.php:7
FAILURES!
Tests: 1, Assertions: 3, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../.vendor/bin/phpunit
JsonStringEqualsJsonFileTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 47 ms, Memory: 2.00MB
There was 1 failure:
1) JsonStringEqualsJsonFileTest::testFailure
Failed asserting that '{"Mascot":"ux"}' matches JSON string "{"Mascot":"Tux"}
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/JsonStringEqualsJsonFileTest.php:7
FAILURES!
Tests: 1, Assertions: 2, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit
JsonStringEqualsJsonStringTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 40 ms, Memory: 2.00MB
There was 1 failure:
1) \ Json String Equals Json String Test:: test Failure
```

```
Failed asserting that two objects are equal.
--- Expected
+++ Actual
@@@@
stdClass Object (
  'Mascot' => 'Tux'
  'Mascott' => 'ux'
)
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/JsonStringEqualsJsonStringTest.php:7
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit LessThanTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 86 ms, Memory: 2.00MB
There was 1 failure:
1) LessThanTest::testFailure
Failed asserting that 2 is less than 1.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/LessThanTest.php:6
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../../vendor/bin/phpunit
LessThanOrEqualTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 42 ms, Memory: 2.00MB
There was 1 failure:
1) LessThanOrEqualTest::testFailure
Failed asserting that 2 is equal to 1 or is less than 1.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/LessThanOrEqualTest.php:6
FAILURES!
Tests: 1, Assertions: 2, Failures: 1.
```

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit NullTest .php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 85 ms, Memory: 2.00MB
There was 1 failure:
1) NullTest::testFailure Failed asserting that 'foo' is null.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/NullTest.php:6
FAILURES! Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$//vendor/bin/phpunit ObjectHasAttributeTest .php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 88 ms, Memory: 2.00MB
There was 1 failure:
1) ObjectHasAttributeTest::testFailure Failed asserting that object of class "stdClass" has attribute "foo".
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ObjectHasAttributeTest.php:6
FAILURES! Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit RegExpTest .php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 86 ms, Memory: 2.00MB
There was 1 failure:
1) RegExpTest::testFailure Failed asserting that 'bar' matches PCRE pattern "/foo/".
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/RegExpTest.php:6
FAILURES! Tests: 1, Assertions: 1, Failures: 1.

```
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit
StringMatchesFormatTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 42 ms, Memory: 2.00MB
There was 1 failure:
1) StringMatchesFormatTest::testFailure
Failed asserting that format description matches text.
--- Expected
+++ Actual
@@@@
-%i
+foo
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/StringMatchesFormatTest.php:6
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
Добавила в папку dataTest файл expected4_48.txt -> /^[+-]?\d+$/s
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../.vendor/bin/phpunit
StringMatchesFormatFileTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 40 ms, Memory: 2.00MB
There was 1 failure:
1) StringMatchesFormatFileTest::testFailure
Failed asserting that format description matches text.
--- Expected
+++ Actual
@@@@
-/^[+-]?\d+$/s
+foo
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/StringMatchesFormatFileTest.php:6
FAILURES!
Tests: 1, Assertions: 2, Failures: 1.
```

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../vendor/bin/phpunit **SameTest**.php PHPUnit 3.7.14 by Sebastian Bergmann.

Time: 95 ms, Memory: 2.00MB
There was 1 failure:
1) SameTest::testFailure Failed asserting that 2204 is identical to '2204'.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/SameTest.php:6
FAILURES! Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$//vendor/bin/phpunit SameTest_1 .php PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 49 ms, Memory: 2.00MB
There was 1 failure:
1) SameTest::testFailure Failed asserting that two variables reference the same object.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/SameTest_1.php:6
FAILURES! Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$///vendor/bin/phpunit SelectCountTest .php PHPUnit 3.7.14 by Sebastian Bergmann.
FFFF
Time: 114 ms, Memory: 2.00MB
There were 4 failures:
1) SelectCountTest::testAbsenceFailure Failed asserting that true is false.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectCountTest.php:12
2) SelectCountTest::testPresenceFailure Failed asserting that false is true.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectCountTest.php:17
3) SelectCountTest::testExactCountFailure Failed asserting that 3 matches expected 5.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectCountTest.php:22
4) SelectCountTest::testRangeFailure

Failed asserting that false is true. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectCountTest.php:27 **FAILURES!** Tests: 4, Assertions: 4, Failures: 4. anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../.vendor/bin/phpunit SelectEqualsTest.php PHPUnit 3.7.14 by Sebastian Bergmann. **FFFF** Time: 98 ms, Memory: 2.00MB There were 4 failures: 1) SelectEqualsTest::testAbsenceFailure Failed asserting that true is false. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectEqualsTest.php:12 2) SelectEqualsTest::testPresenceFailure Failed asserting that false is true. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectEqualsTest.php:17 3) SelectEqualsTest::testExactCountFailure Failed asserting that 2 matches expected 5. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectEqualsTest.php:22 4) SelectEqualsTest::testRangeFailure Failed asserting that false is true. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectEqualsTest.php:27 **FAILURES!** Tests: 4, Assertions: 4, Failures: 4.

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../../vendor/bin/phpunit **SelectRegExpTest**.php PHPUnit 3.7.14 by Sebastian Bergmann.

FFFF

Time: 44 ms, Memory: 2.00MB

There were 4 failures:

1) SelectRegExpTest::testAbsenceFailure Failed asserting that true is false.

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectRegExpTest.php:12

2) SelectRegExpTest::testPresenceFailure

Failed asserting that false is true. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectRegExpTest.php:17 3) SelectRegExpTest::testExactCountFailure Failed asserting that 2 matches expected 5. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectRegExpTest.php:22 4) SelectRegExpTest::testRangeFailure Failed asserting that false is true. /home/anna/phpUnitTutorial/phpUnitTutorial/Test/SelectRegExpTest.php:27 **FAILURES!** Tests: 4, Assertions: 4, Failures: 4. anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../.vendor/bin/phpunit StringEndsWithTest.php PHPUnit 3.7.14 by Sebastian Bergmann. F Time: 73 ms, Memory: 2.00MB There was 1 failure: 1) StringEndsWithTest::testFailure Failed asserting that 'foo' ends with "suffix". /home/anna/phpUnitTutorial/phpUnitTutorial/Test/StringEndsWithTest.php:6 **FAILURES!** Tests: 1, Assertions: 1, Failures: 1. anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../vendor/bin/phpunit FileEqualsTest.php PHPUnit 3.7.14 by Sebastian Bergmann. F Time: 76 ms, Memory: 2.00MB There was 1 failure: 1) FileEqualsTest::testFailure

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/FileEqualsTest.php:7

Failed asserting that two strings are equal.

--- Expected +++ Actual @@ @@ -'expected +'actual

```
FAILURES!
```

```
Tests: 1, Assertions: 3, Failures: 1.
```

```
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit
StringStartsWithTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 103 ms, Memory: 2.00MB
There was 1 failure:
1) StringStartsWithTest::testFailure
Failed asserting that 'foo' starts with "prefix".
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/StringStartsWithTest.php:6
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
Добавила файл ../dataTest/Biscuit.php – в нем
<?php
class Biscuit
private $name;
public function __construct($name)
$this->name = $name;
}
}
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit BiscuitTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 97 ms, Memory: 2.00MB
There was 1 failure:
1) BiscuitTest::testEquals
Failed asserting that Biscuit Object (
  'name' => 'Ginger'
) is not equal to Biscuit Object (
  'name' => 'Ginger'
).
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/BiscuitTest.php:14
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
```

```
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../../vendor/bin/phpunit TrueTest.php PHPUnit
3.7.14 by Sebastian Bergmann.
F
Time: 38 ms, Memory: 2.00MB
There was 1 failure:
1) TrueTest::testFailure
Failed asserting that false is true.
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/TrueTest.php:6
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
Добавила два файла
../dataTest/ex4 60/expected.xml ->
<?xml version="1.0"?>
<foo><bar/><baz/></foo>
И
../dataTest/ex4_60/actual.xml ->
<?xml version="1.0"?>
<foo><baz/></foo>
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit
XmlFileEqualsXmlFileTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 41 ms, Memory: 2.00MB
There was 1 failure:
1) XmlFileEqualsXmlFileTest::testFailure
Failed asserting that two DOM documents are equal.
--- Expected
+++ Actual
@@@@
<?xml version="1.0"?>
<foo>
- <bar/>
 <baz/>
</foo>
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/XmlFileEqualsXmlFileTest.php:7
FAILURES!
Tests: 1, Assertions: 3, Failures: 1.
```

```
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit
XmlStringEqualsXmlFileTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 83 ms, Memory: 2.00MB
There was 1 failure:
1) XmlStringEqualsXmlFileTest::testFailure
Failed asserting that two DOM documents are equal.
--- Expected
+++ Actual
@@@@
<?xml version="1.0"?>
<foo>
- <bar/>
 <baz/>
</foo>
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/XmlStringEqualsXmlFileTest.php:7
FAILURES!
Tests: 1, Assertions: 2, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit
XmlStringEqualsXmlStringTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
Time: 81 ms, Memory: 2.00MB
There was 1 failure:
1) XmlStringEqualsXmlStringTest::testFailure
Failed asserting that two DOM documents are equal.
--- Expected
+++ Actual
@@ @@
<?xml version="1.0"?>
<foo>
- <bar/>
+ <baz/>
</foo>
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/XmlStringEqualsXmlStringTest.php:7
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
```

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../../vendor/bin/phpunit **ArrayDiffTest**.php PHPUnit 3.7.14 by Sebastian Bergmann.

```
F
```

```
Time: 45 ms, Memory: 2.00MB
There was 1 failure:
1) ArrayDiffTest::testEquality
Failed asserting that two arrays are equal.
--- Expected
+++ Actual
@@ @@
Array (
  0 => 1
  1 => 2
- 2 => 3
+ 2 => 33
  3 => 4
  4 => 5
  5 => 6
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ArrayDiffTest.php:8
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test$ ../../vendor/bin/phpunit LongArrayDiffTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.
F
Time: 40 ms, Memory: 2.00MB
There was 1 failure:
1) LongArrayDiffTest::testEquality
Failed asserting that two arrays are equal.
--- Expected
+++ Actual
@@ @@
  13 => 2
- 14 => 3
+ 14 => 33
  15 => 4
  16 => 5
  17 => 6
)
/home/anna/phpUnitTutorial/phpUnitTutorial/Test/LongArrayDiffTest.php:7
FAILURES!
Tests: 1, Assertions: 1, Failures: 1.
```

anna@anna-VirtualBox:~/phpUnitTutorial/phpUnitTutorial/Test\$../../../vendor/bin/phpunit
ArrayWeakComparisonTest.php
PHPUnit 3.7.14 by Sebastian Bergmann.

F

Time: 38 ms, Memory: 2.00MB

There was 1 failure:

1) ArrayWeakComparisonTest::testEquality
Failed asserting that two arrays are equal.
--- Expected
+++ Actual

Failed asserting that two arrays are equal.
--- Expected
+++ Actual
@@ @@
Array (
- 0 => 1
+ 0 => '1'
 1 => 2
- 2 => 3
+ 2 => 33
 3 => 4
 4 => 5
 5 => 6
)

/home/anna/phpUnitTutorial/phpUnitTutorial/Test/ArrayWeakComparisonTest.php:8

FAILURES!

Tests: 1, Assertions: 1, Failures: 1.