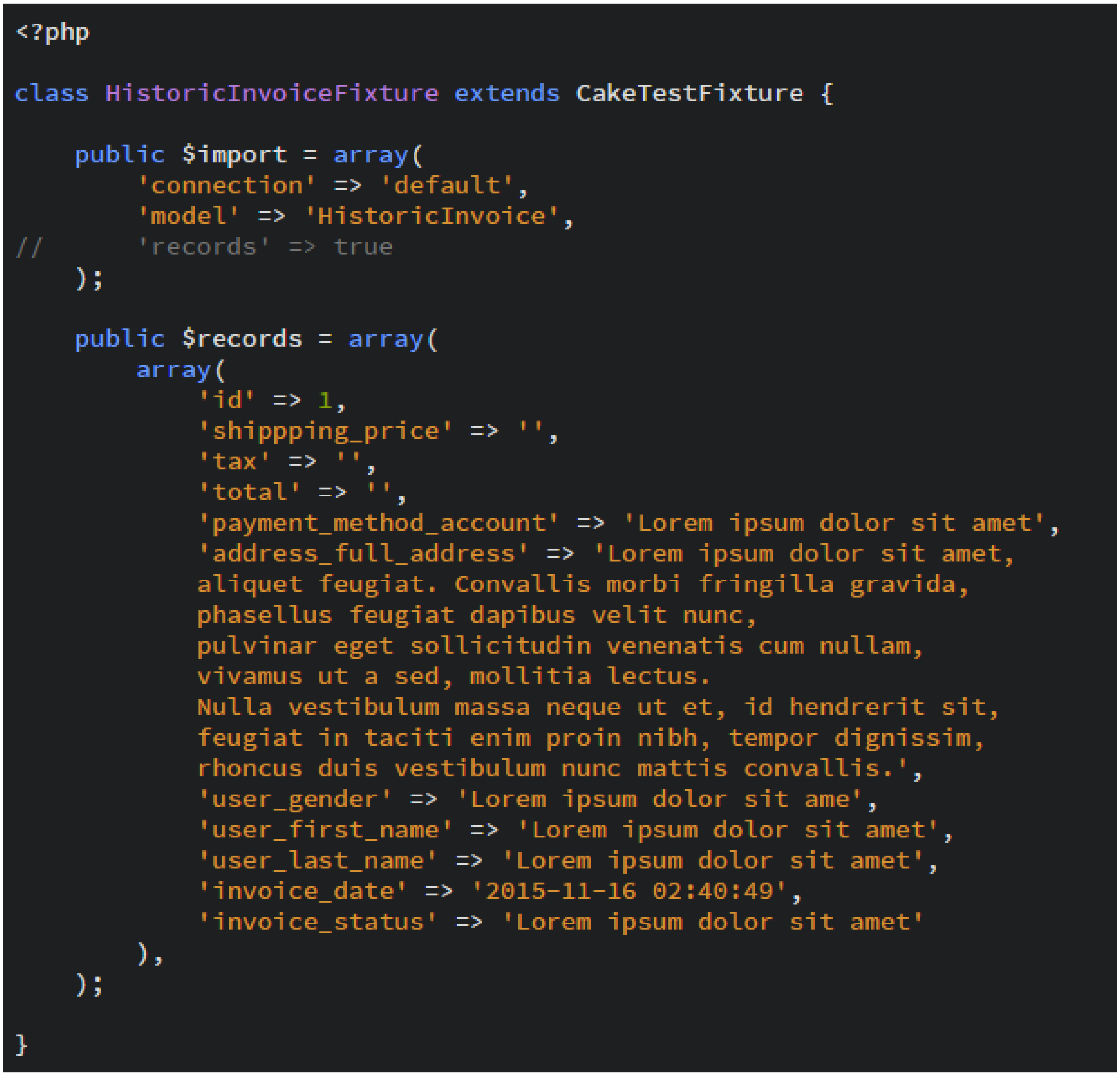
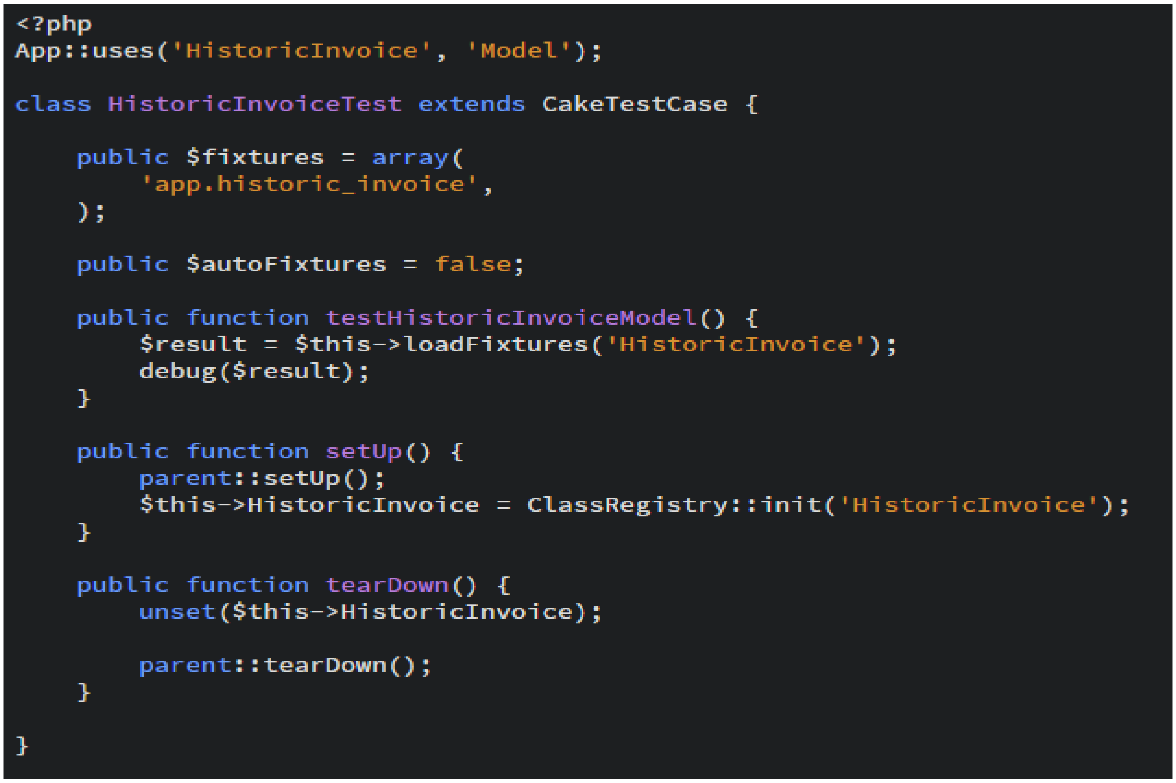
PRUEBAS UNITARIAS PARA
GENERAR REPORTES DE CONSUMO

Código de “HistoricInvoiceFixture” para “HistoricInvoiceModel”



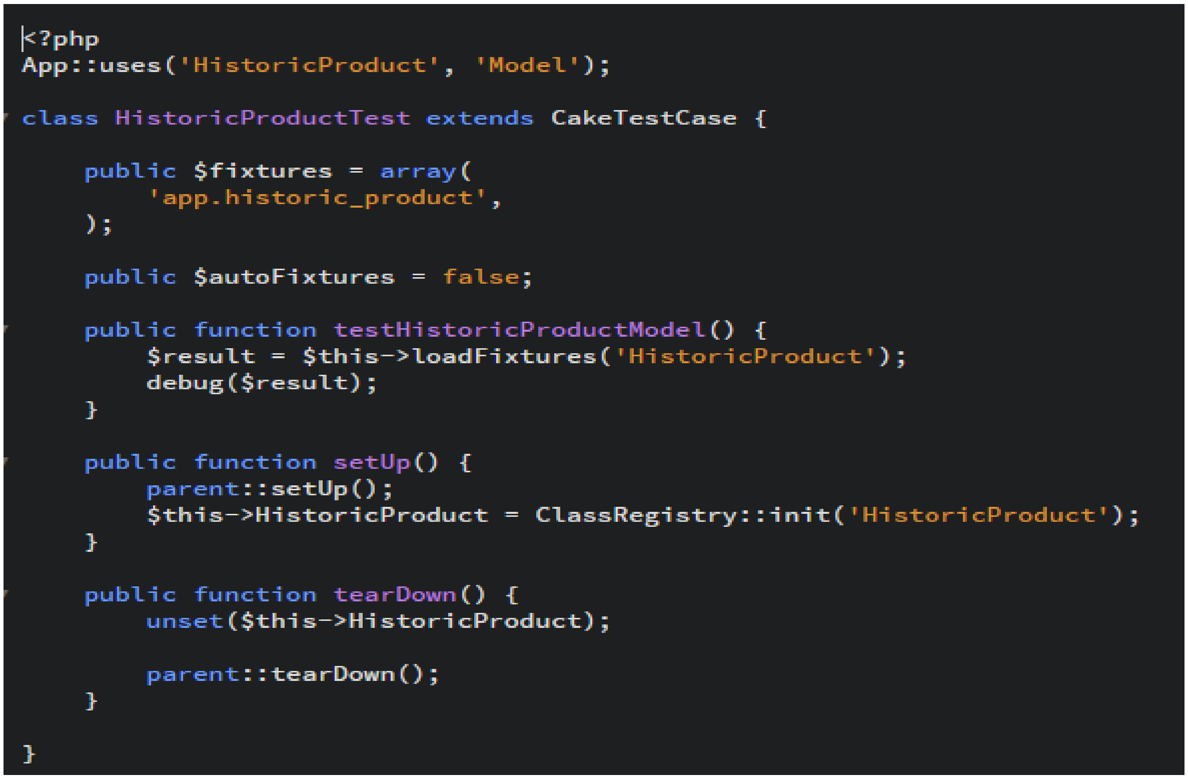
```php
<?php

class HistoricInvoiceFixture extends CakeTestFixture {

    public $import = array(
        'connection' => 'default',
        'model' => 'HistoricInvoice',
//      'records' => true
    );

    public $records = array(
        array(
            'id' => 1,
            'shippping_price' => '',
            'tax' => '',
            'total' => '',
            'payment_method_account' => 'Lorem ipsum dolor sit amet',
            'address_full_address' => 'Lorem ipsum dolor sit amet,
            aliquet feugiat. Convallis morbi fringilla gravida,
            phasellus feugiat dapibus velit nunc,
            pulvinar eget sollicitudin venenatis cum nullam,
            vivamus ut a sed, mollitia lectus.
            Nulla vestibulum massa neque ut et, id hendrerit sit,
            feugiat in taciti enim proin nibh, tempor dignissim,
            rhoncus duis vestibulum nunc mattis convallis.',
            'user_gender' => 'Lorem ipsum dolor sit ame',
            'user_first_name' => 'Lorem ipsum dolor sit amet',
            'user_last_name' => 'Lorem ipsum dolor sit amet',
            'invoice_date' => '2015-11-16 02:40:49',
            'invoice_status' => 'Lorem ipsum dolor sit amet'
        ),
    );

}
```

Código de “HistoricInvoiceTest”



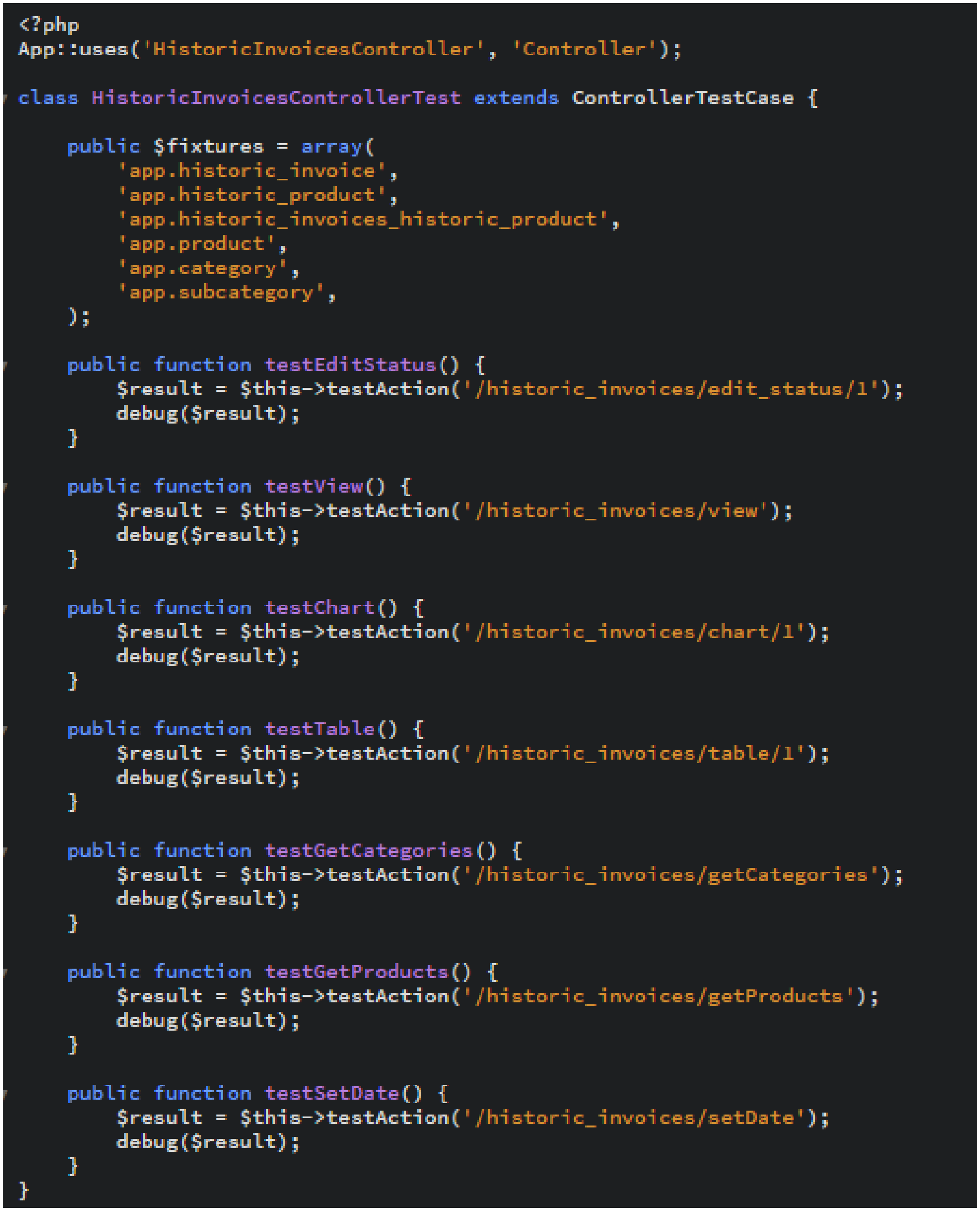
```php
<?php
App::uses('HistoricInvoice', 'Model');

class HistoricInvoiceTest extends CakeTestCase {

    public $fixtures = array(
        'app.historic_invoice',
    );

    public $autoFixtures = false;

    public function testHistoricInvoiceModel() {
        $result = $this->loadFixtures('HistoricInvoice');
        debug($result);
    }

    public function setUp() {
        parent::setUp();
        $this->HistoricInvoice = ClassRegistry::init('HistoricInvoice');
    }

    public function tearDown() {
        unset($this->HistoricInvoice);

        parent::tearDown();
    }

}
```

Código de “HistoricProductTest”



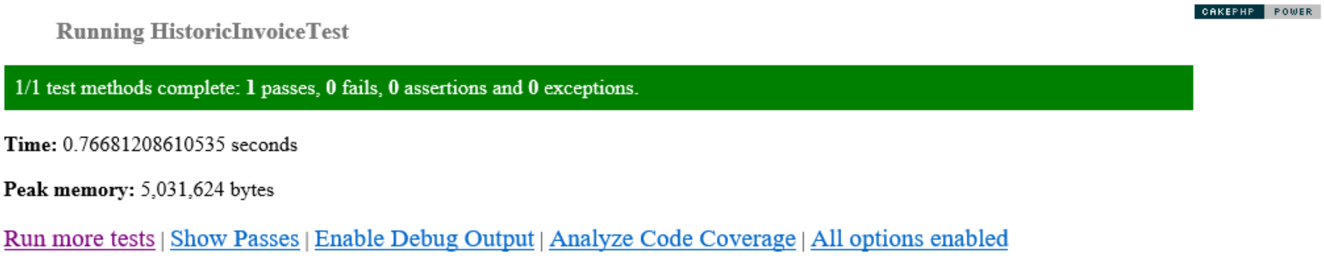
```php
<?php
App::uses('HistoricProduct', 'Model');

class HistoricProductTest extends CakeTestCase {

    public $fixtures = array(
        'app.historic_product',
    );

    public $autoFixtures = false;

    public function testHistoricProductModel() {
        $result = $this->loadFixtures('HistoricProduct');
        debug($result);
    }

    public function setUp() {
        parent::setUp();
        $this->HistoricProduct = ClassRegistry::init('HistoricProduct');
    }

    public function tearDown() {
        unset($this->HistoricProduct);

        parent::tearDown();
    }

}
```

Código de “HistoricInvoicesControllerTest”



```php
<?php
App::uses('HistoricInvoicesController', 'Controller');

class HistoricInvoicesControllerTest extends ControllerTestCase {

    public $fixtures = array(
        'app.historic_invoice',
        'app.historic_product',
        'app.historic_invoices_historic_product',
        'app.product',
        'app.category',
        'app.subcategory',
    );

    public function testEditStatus() {
        $result = $this->testAction('/historic_invoices/edit_status/1');
        debug($result);
    }

    public function testView() {
        $result = $this->testAction('/historic_invoices/view');
        debug($result);
    }

    public function testChart() {
        $result = $this->testAction('/historic_invoices/chart/1');
        debug($result);
    }

    public function testTable() {
        $result = $this->testAction('/historic_invoices/table/1');
        debug($result);
    }

    public function testGetCategories() {
        $result = $this->testAction('/historic_invoices/getCategories');
        debug($result);
    }

    public function testGetProducts() {
        $result = $this->testAction('/historic_invoices/getProducts');
        debug($result);
    }

    public function testSetDate() {
        $result = $this->testAction('/historic_invoices/setDate');
        debug($result);
    }
}
```

Resultados de las pruebas unitarias



Running HistoricInvoiceTest

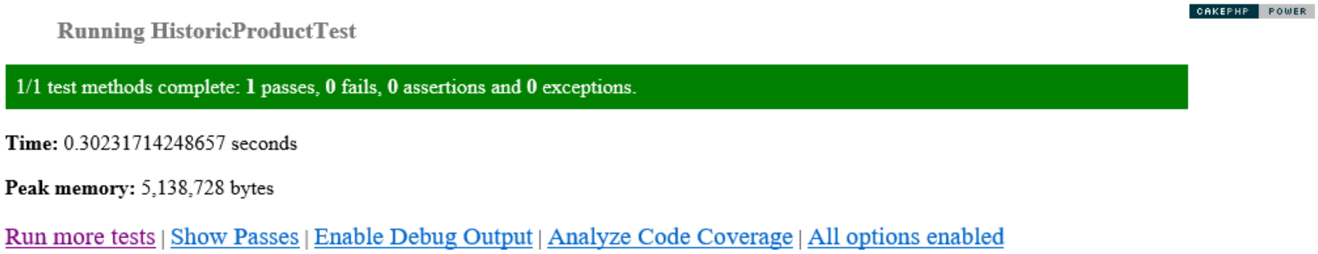
1/1 test methods complete: **1** passes, **0** fails, **0** assertions and **0** exceptions.

Time: 0.76681208610535 seconds

Peak memory: 5,031,624 bytes

Run more tests | Show Passes | Enable Debug Output | Analyze Code Coverage | All options enabled

Resultado de la prueba para el Modelo HistoricInvoice (HistoricInvoiceTest)



Running HistoricProductTest

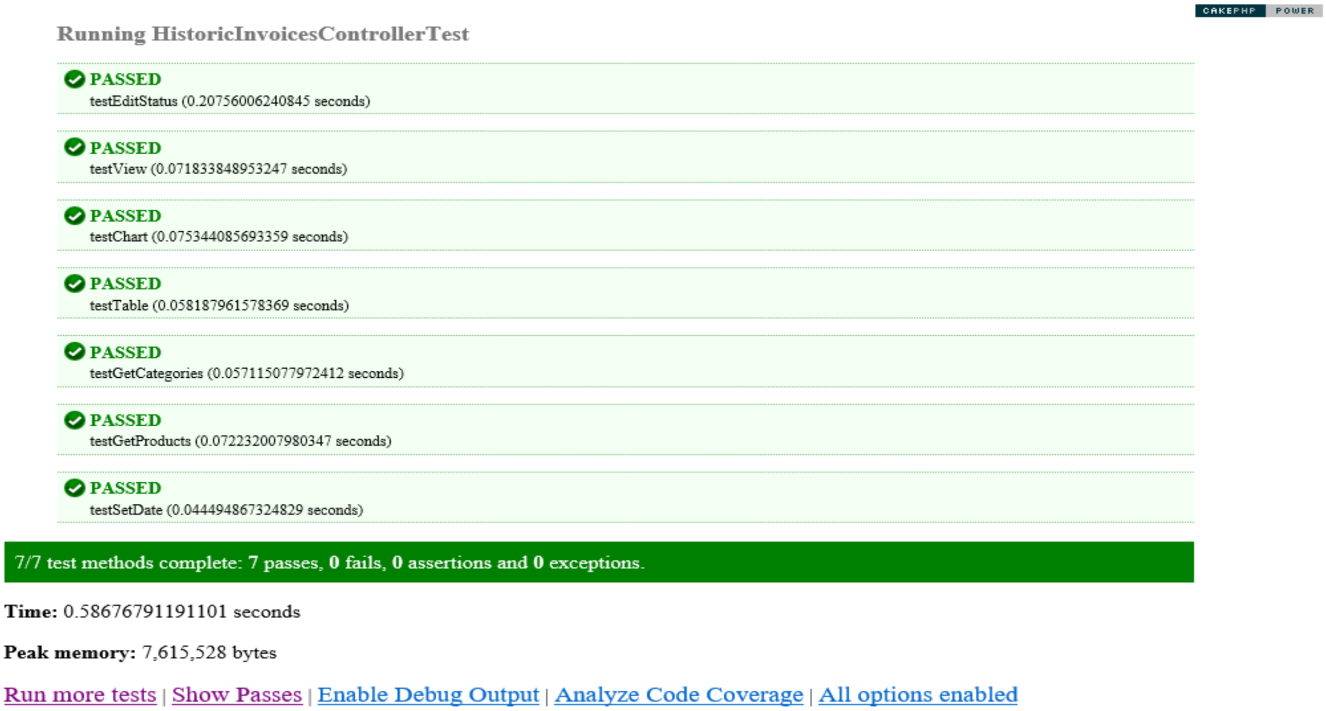
1/1 test methods complete: **1** passes, **0** fails, **0** assertions and **0** exceptions.

Time: 0.30231714248657 seconds

Peak memory: 5,138,728 bytes

Run more tests | Show Passes | Enable Debug Output | Analyze Code Coverage | All options enabled

Resultado de la prueba para el Modelo HistoricProduct(HistoricProductTest)



Running HistoricInvoicesControllerTest

✓ **PASSED**
testEditStatus (0.20756006240845 seconds)

✓ **PASSED**
testView (0.071833848953247 seconds)

✓ **PASSED**
testChart (0.075344085693359 seconds)

✓ **PASSED**
testTable (0.058187961578369 seconds)

✓ **PASSED**
testGetCategories (0.057115077972412 seconds)

✓ **PASSED**
testGetProducts (0.072232007980347 seconds)

✓ **PASSED**
testSetDate (0.044494867324829 seconds)

7/7 test methods complete: **7** passes, **0** fails, **0** assertions and **0** exceptions.

Time: 0.58676791191101 seconds

Peak memory: 7,615,528 bytes

Run more tests | Show Passes | Enable Debug Output | Analyze Code Coverage | All options enabled

Resultado de la prueba para el Controlador HistoricInvoices (HistoricInvoicesControllerTest)