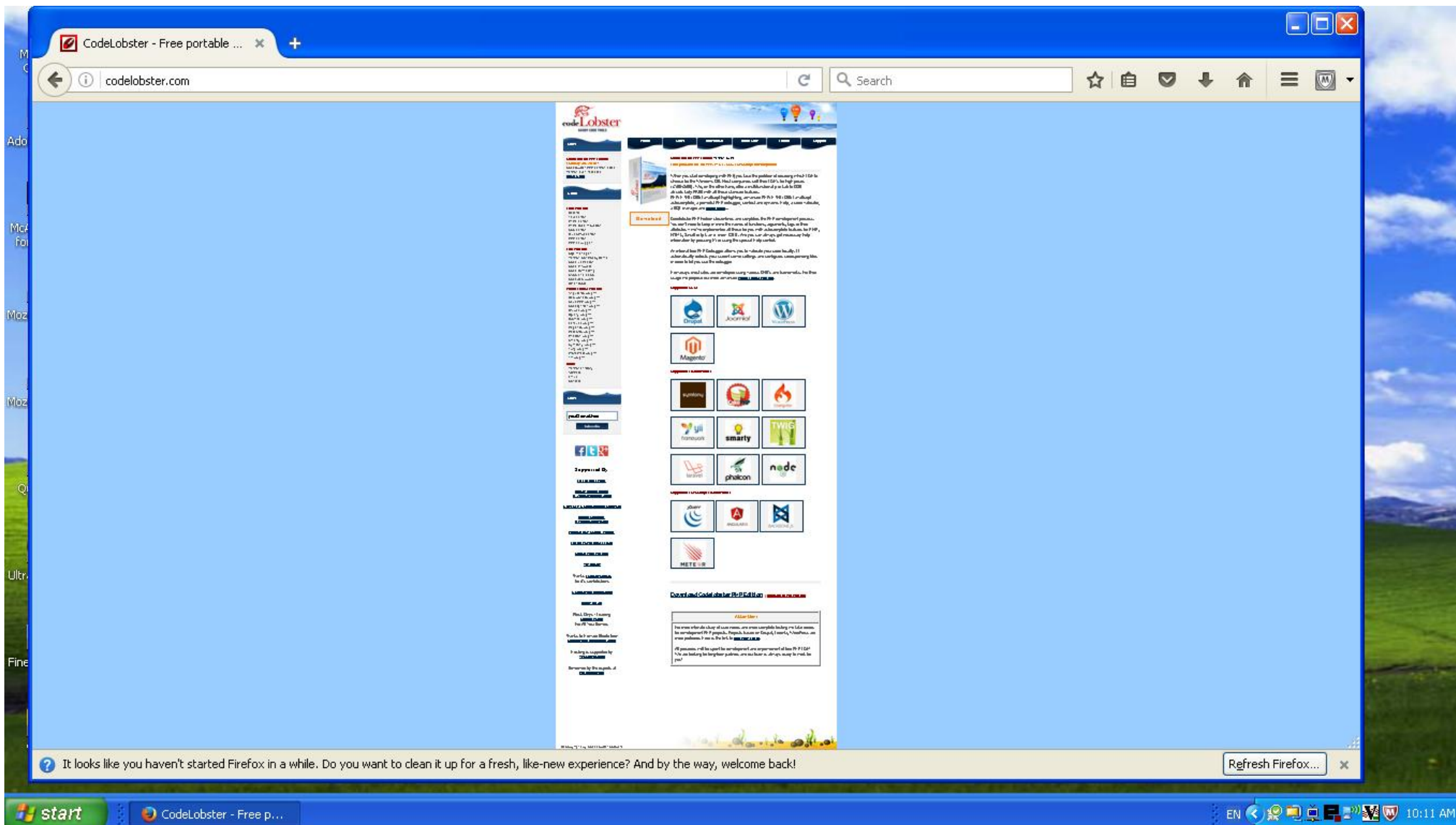
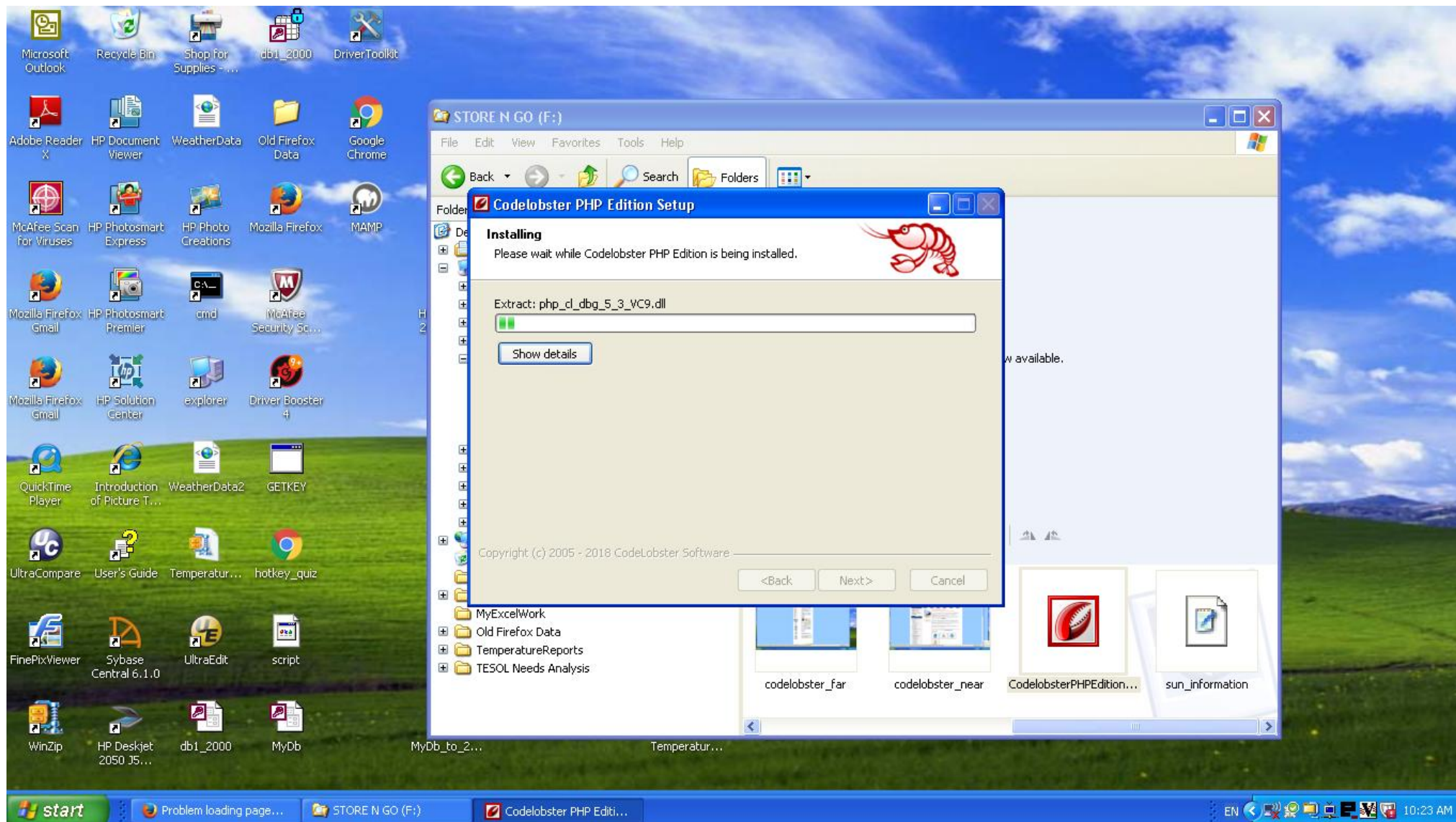
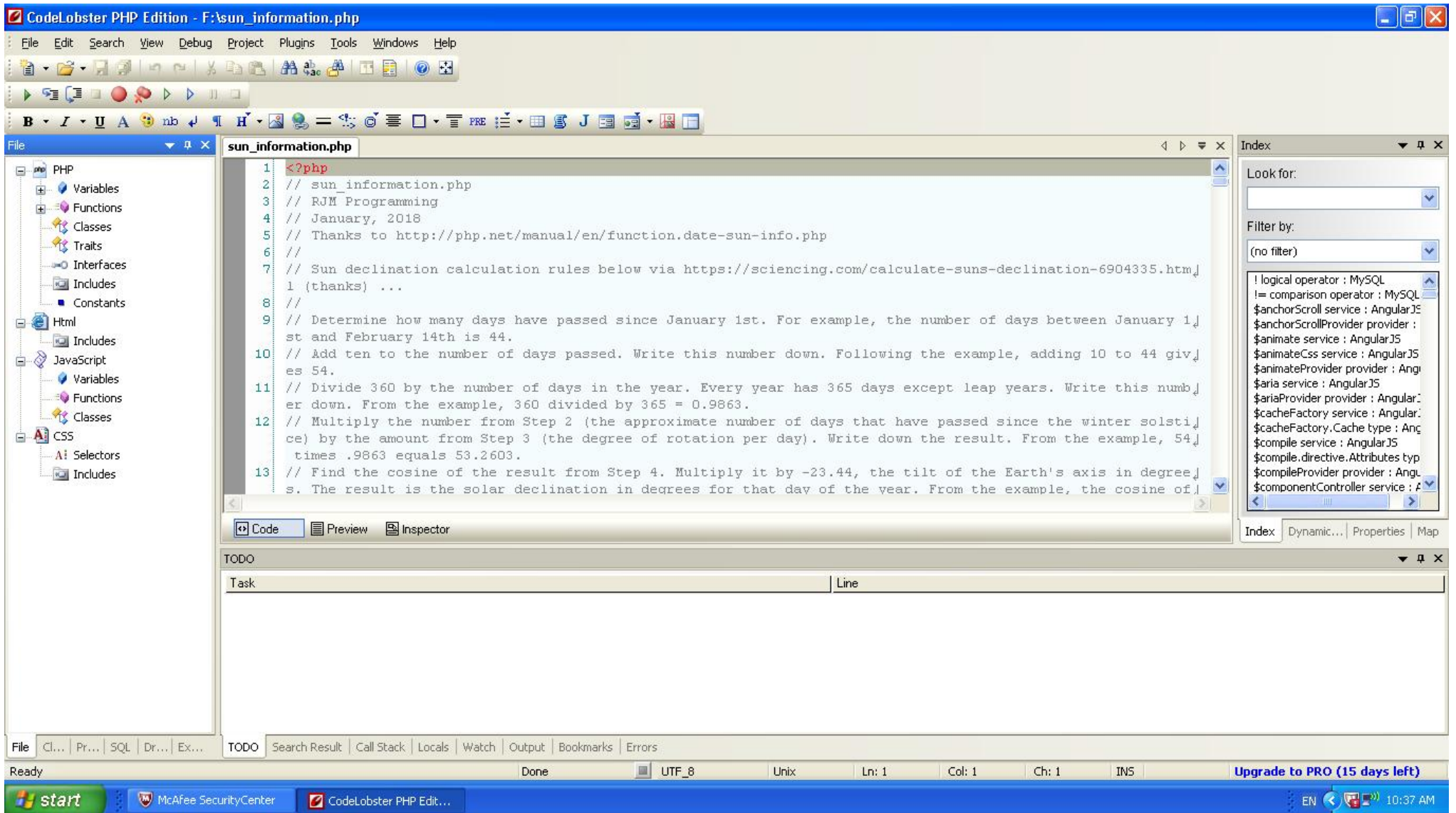
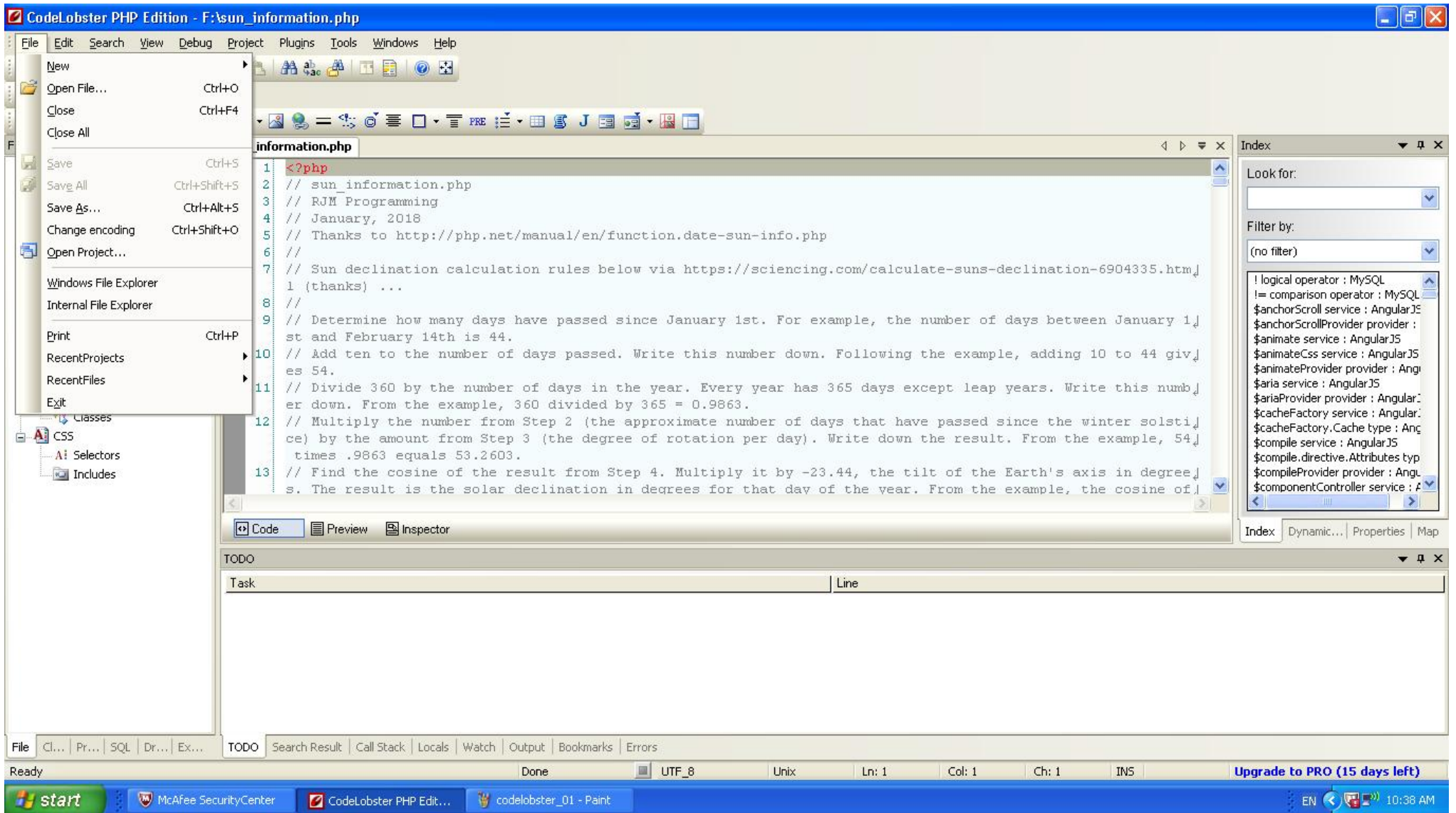


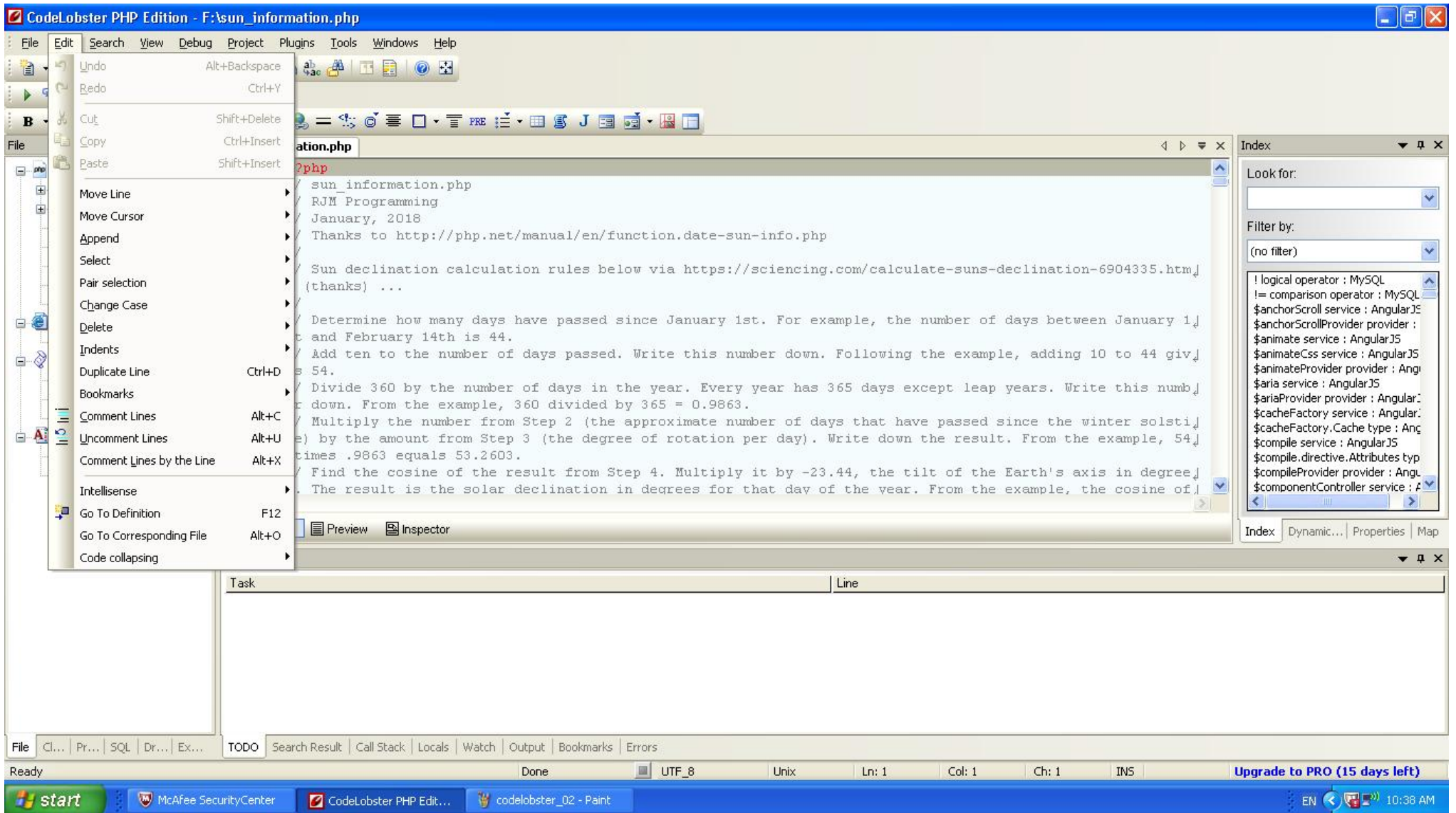


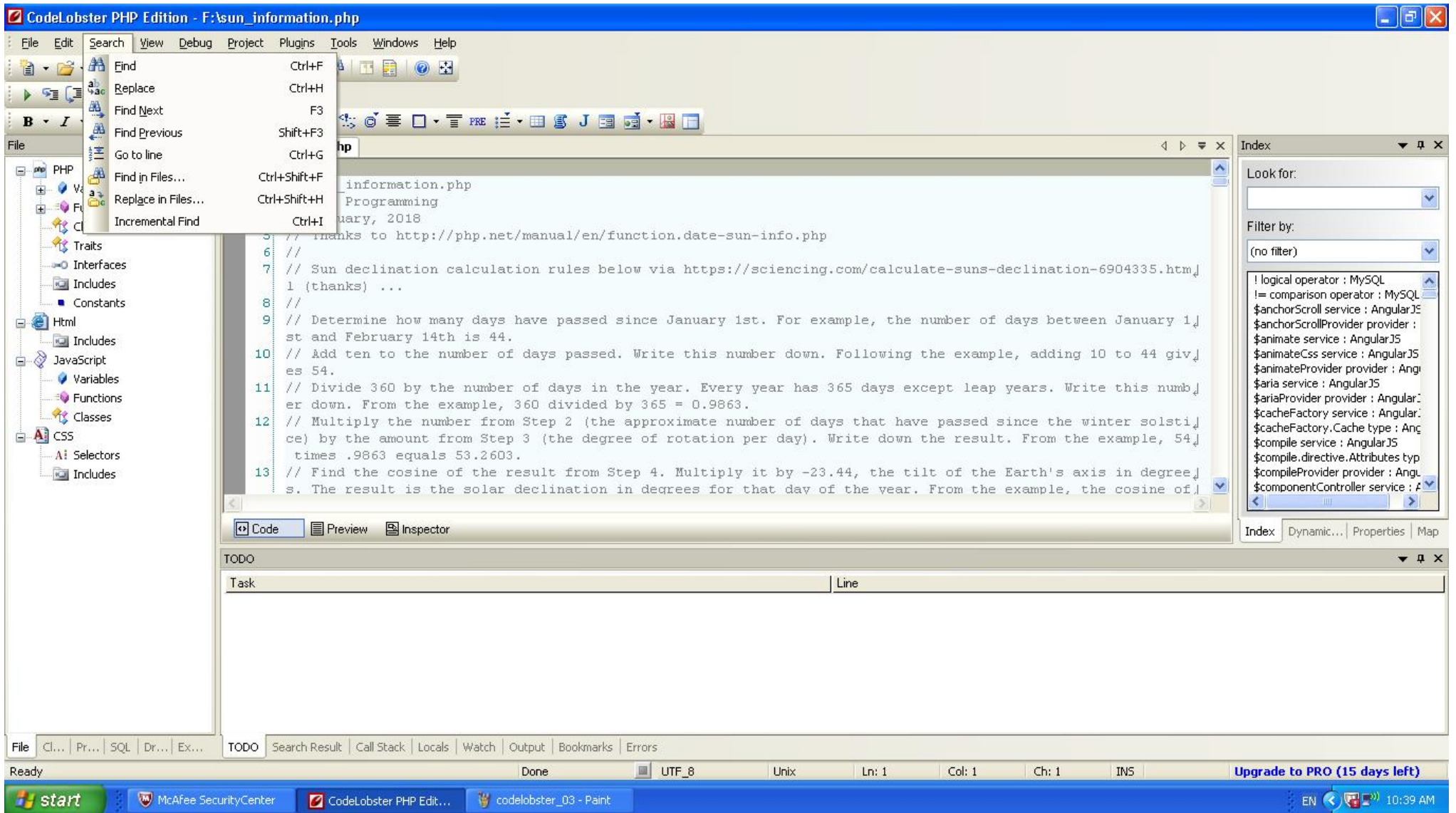


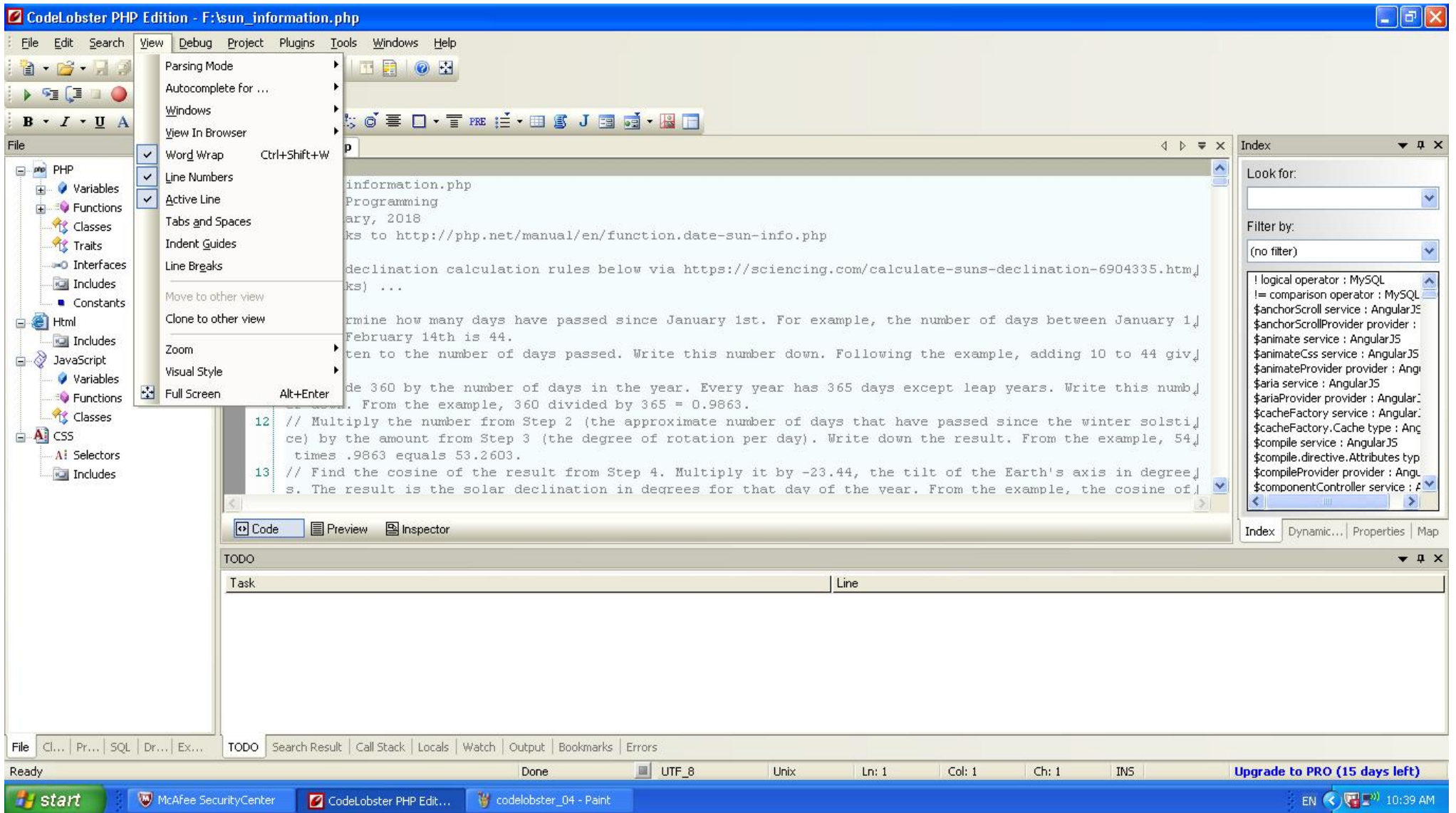


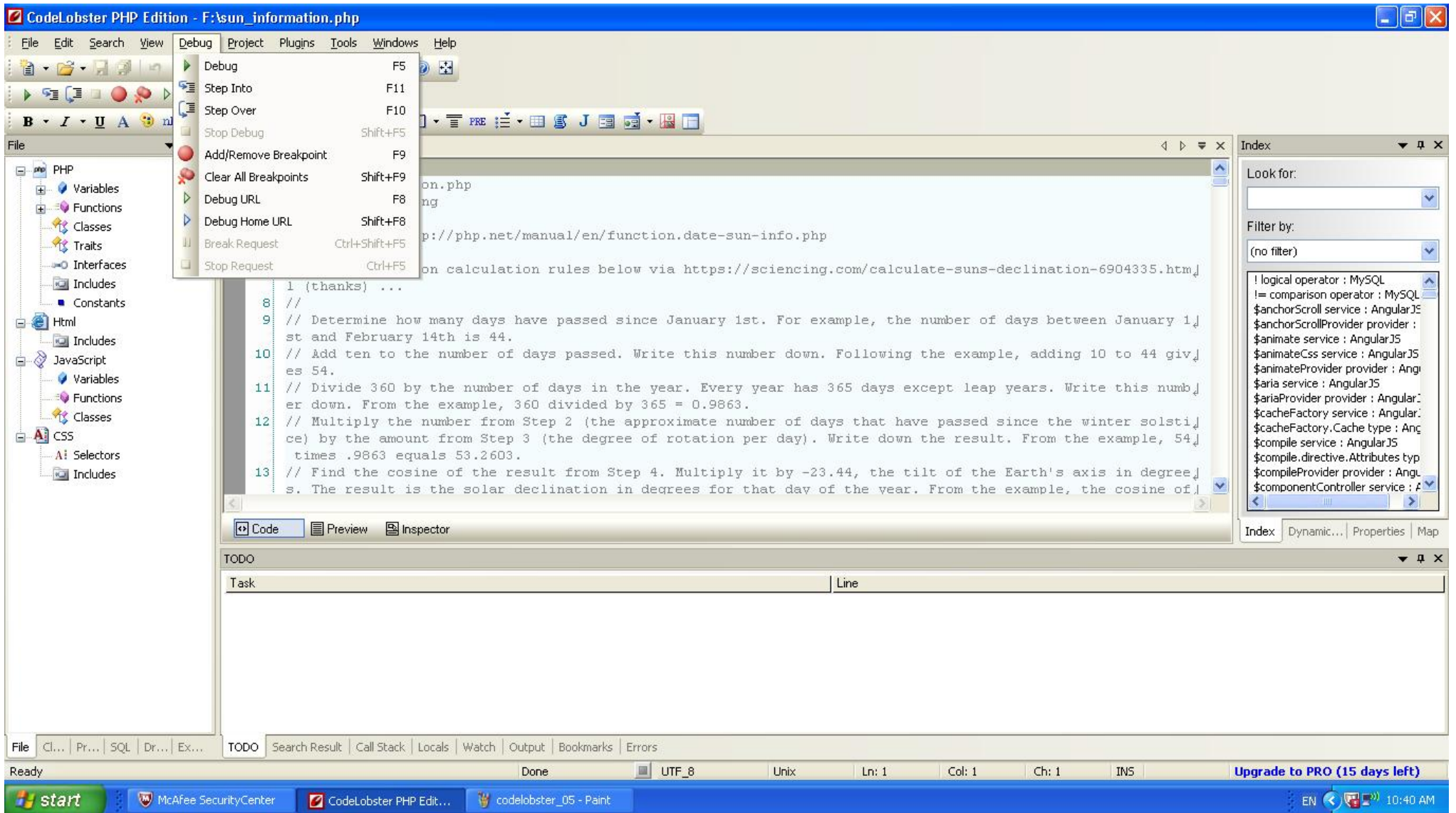


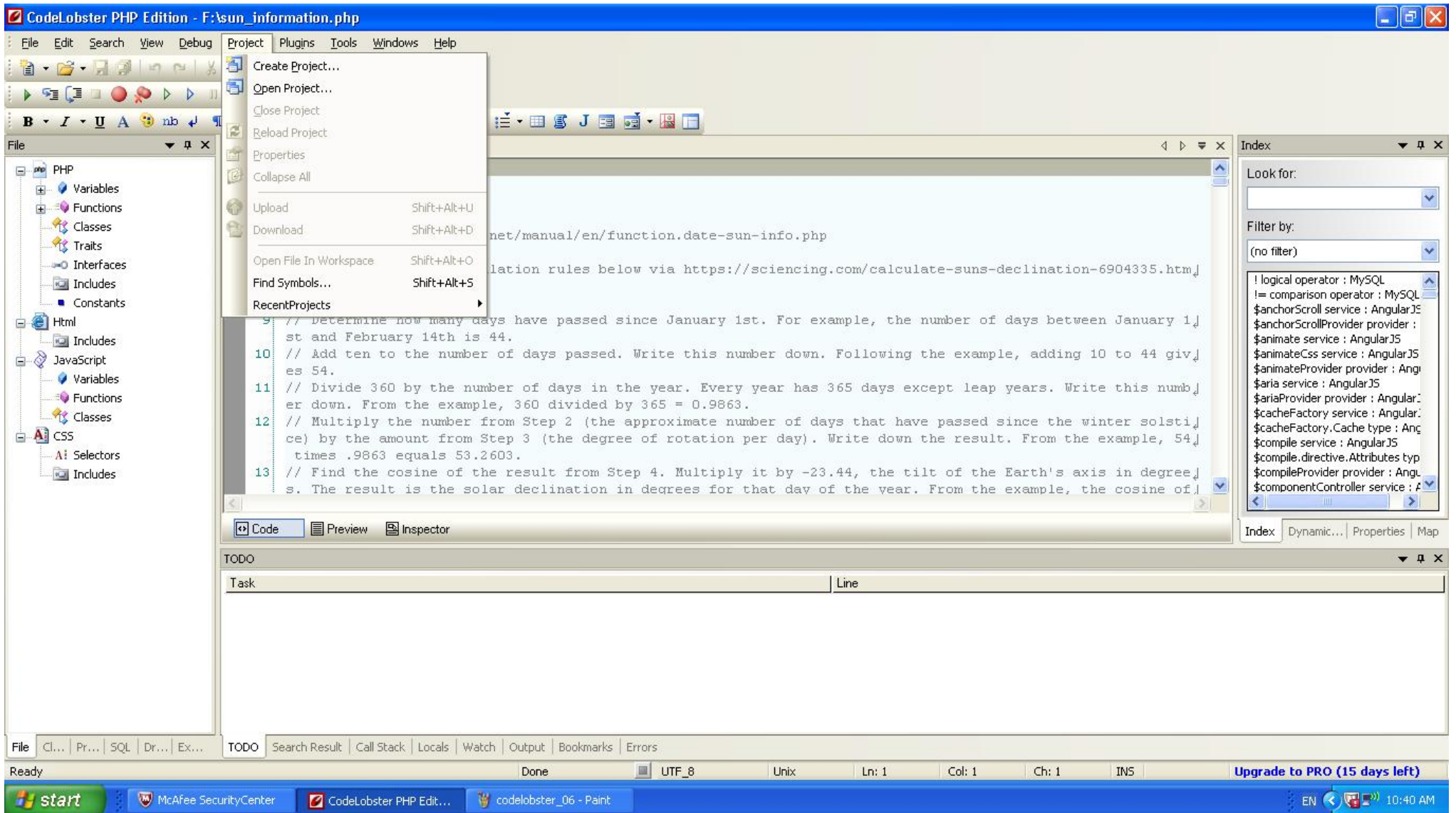


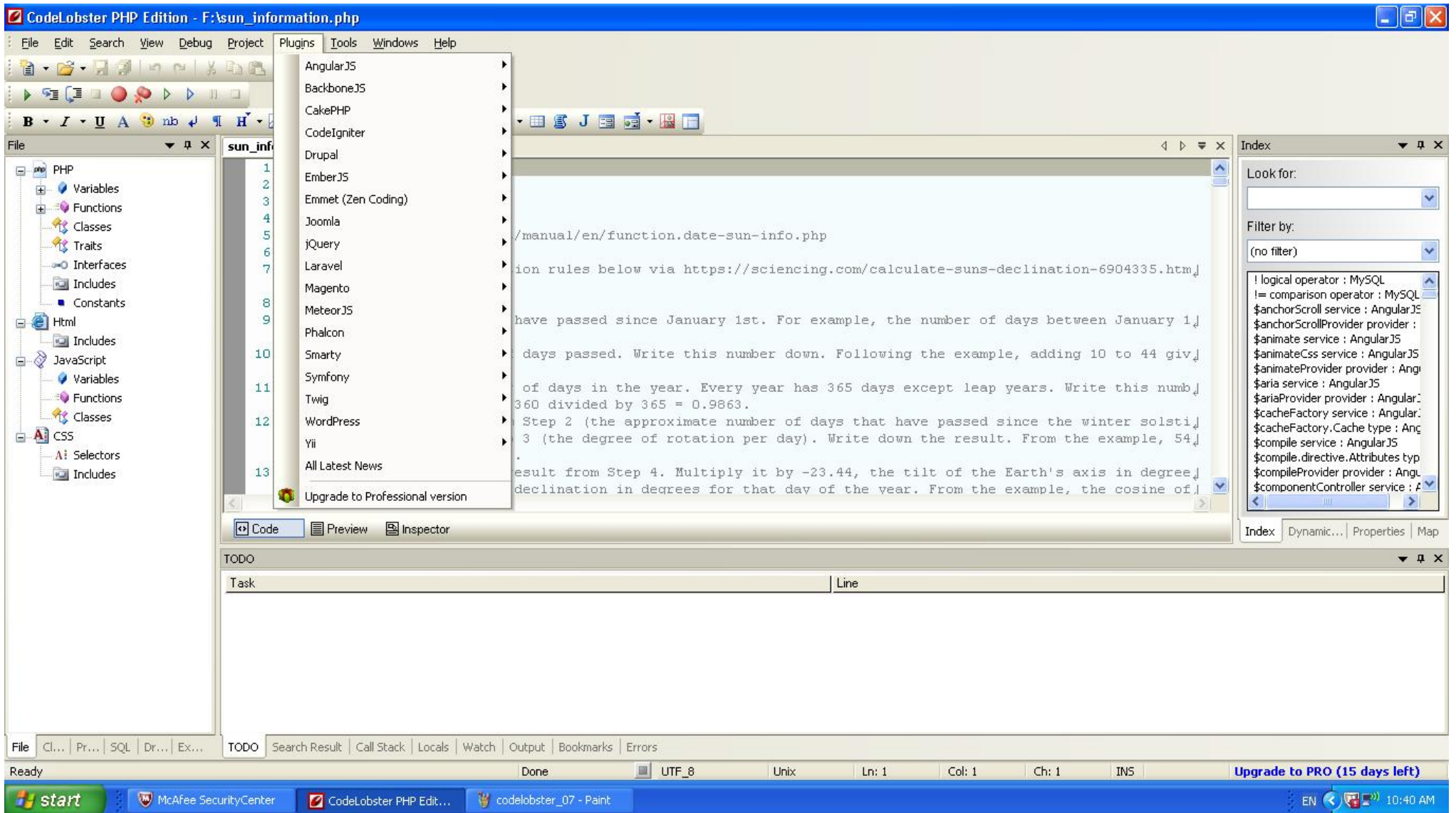


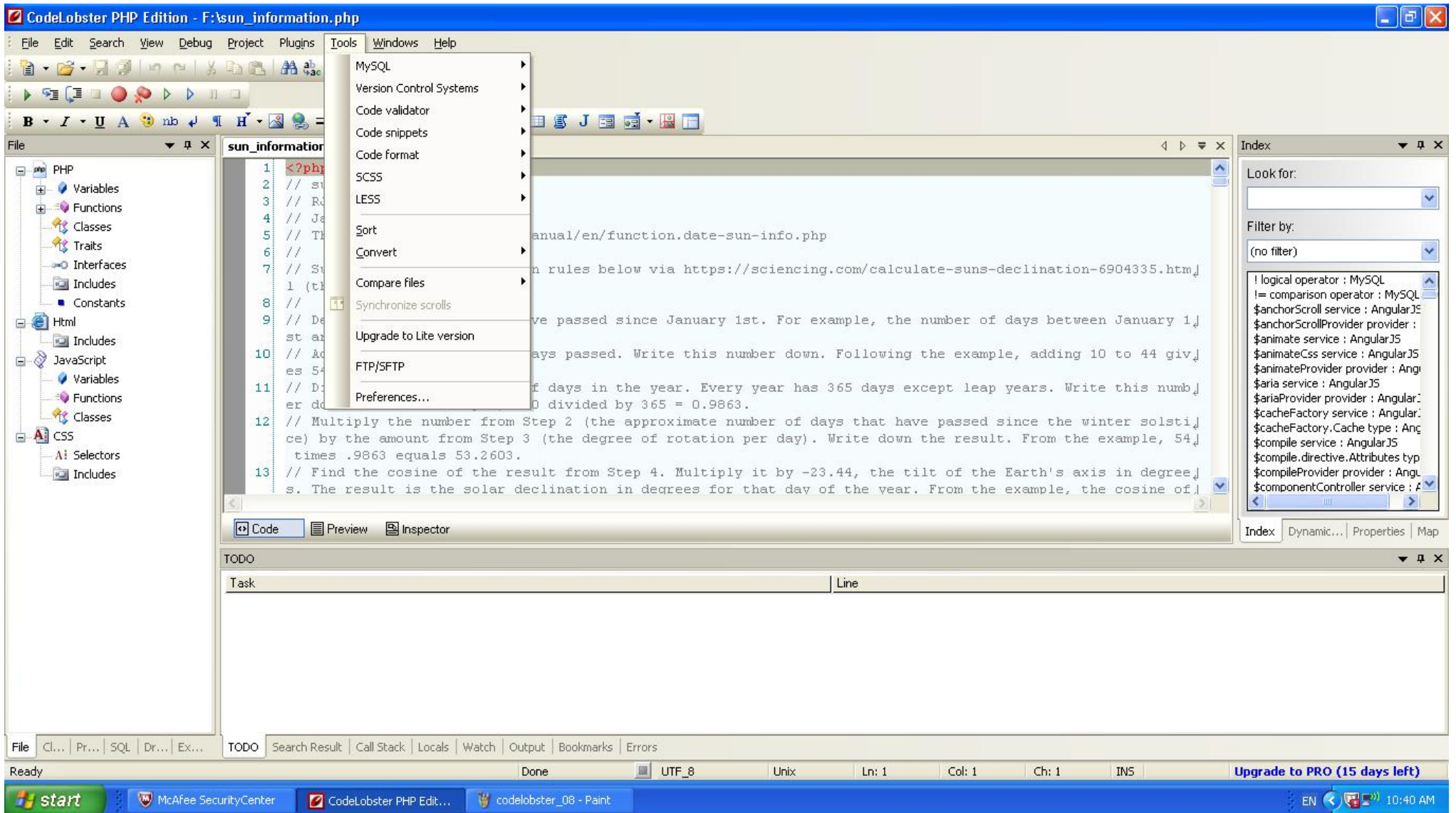


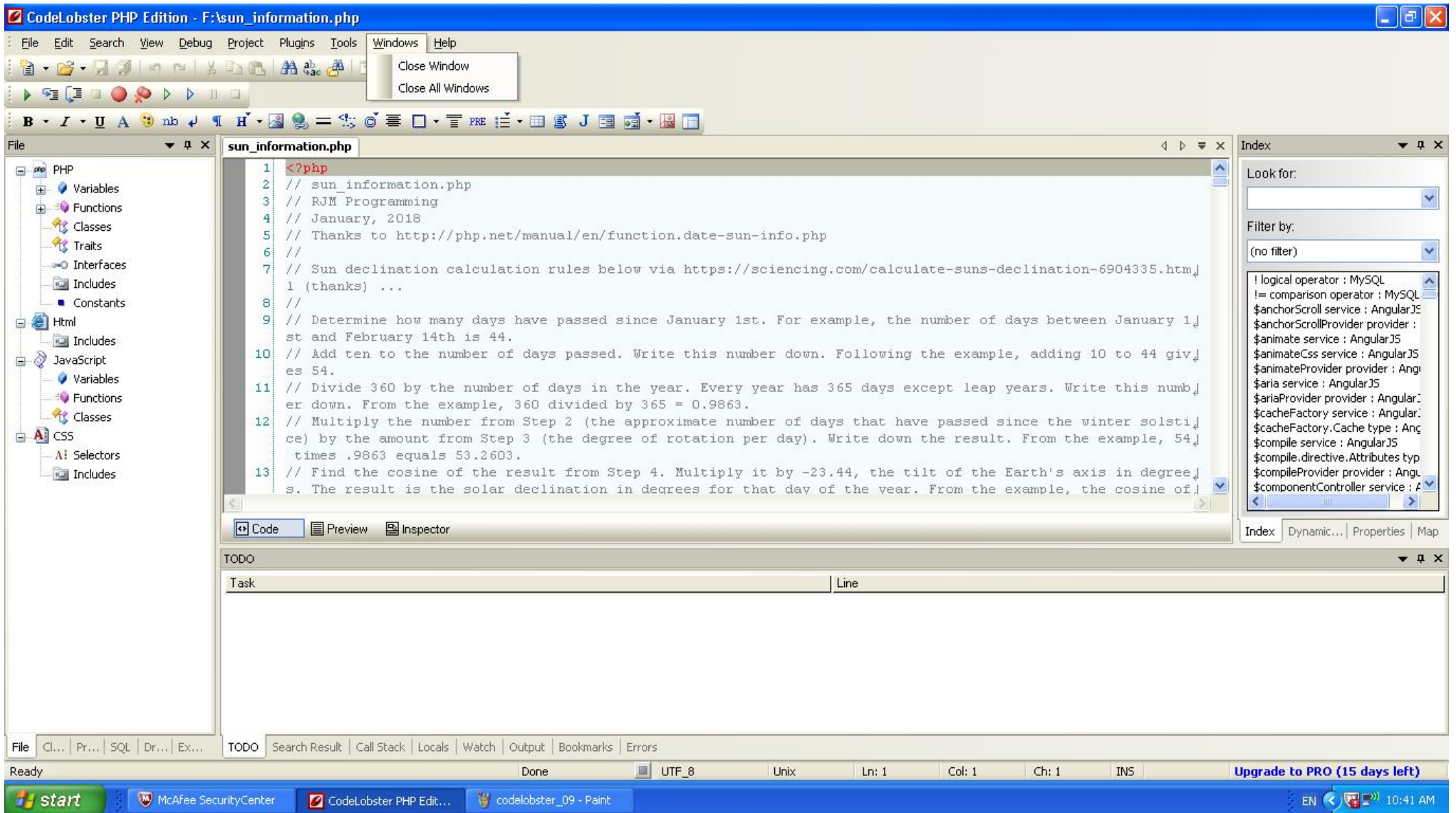


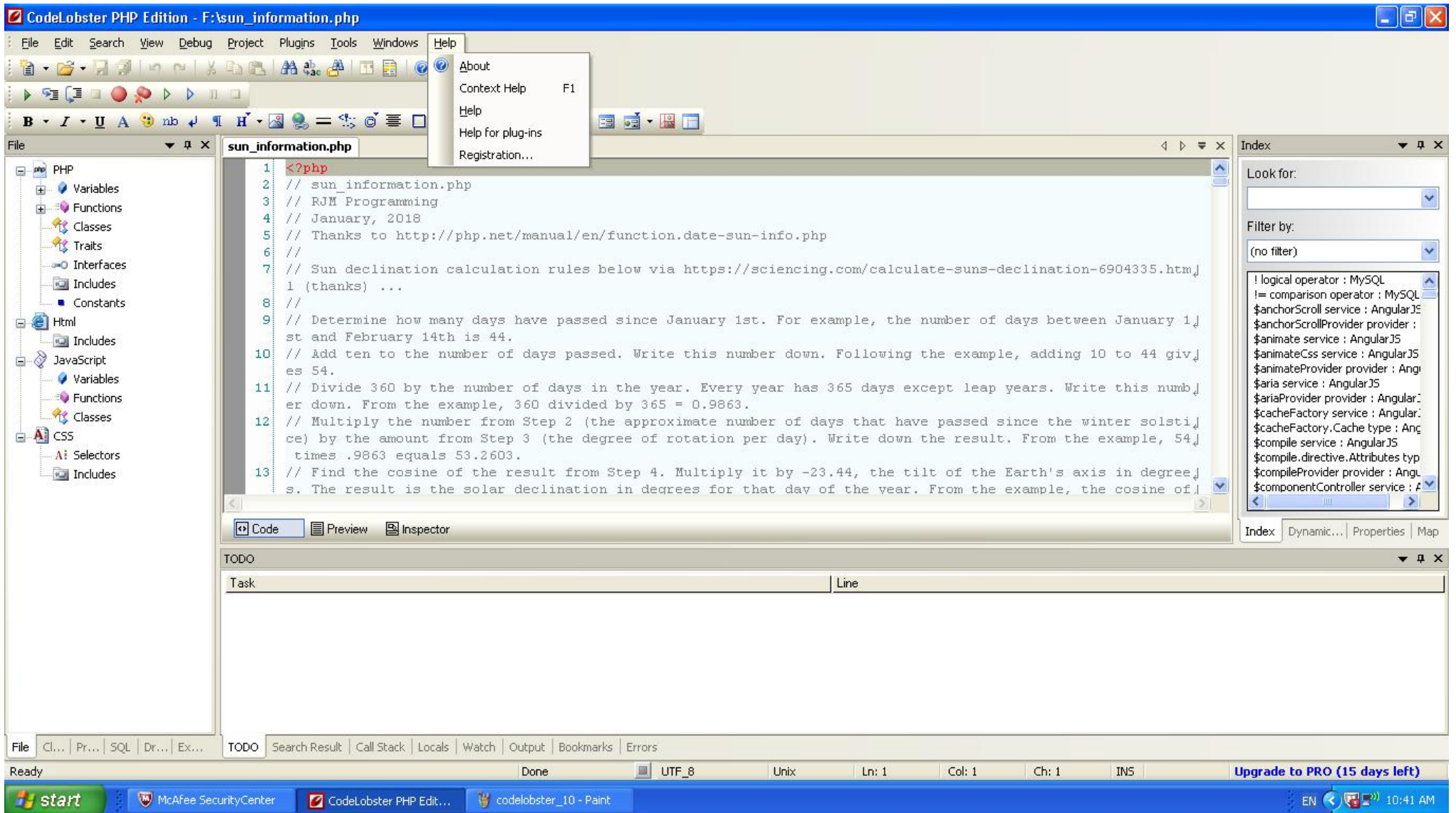












CodeLobster PHP Edition - F:\sun_information.php

File Edit Search View Debug Project Plugins Tools Windows Help

MAMP

manage your websites locally

Apache Server ☒ MySQL Server ☐

Preferences... Open start page Stop Servers

Quit Try MAMP PRO

CodeLobster preferences

Settings

Virtual folder: C:\Web

Virtual host URL: http://localhost/

Path to php.ini: C:\MAMP\conf\php5.4.45\

Web Server:

Php version: Undefined

Port: 8888

AutoDetect

Install Debugger

OK Cancel Apply Default

```
12 // Multiply the number from Step 2 (the approximate
13 // Find the cosine of the result from Step 4. Multi
```

Code Preview Inspector

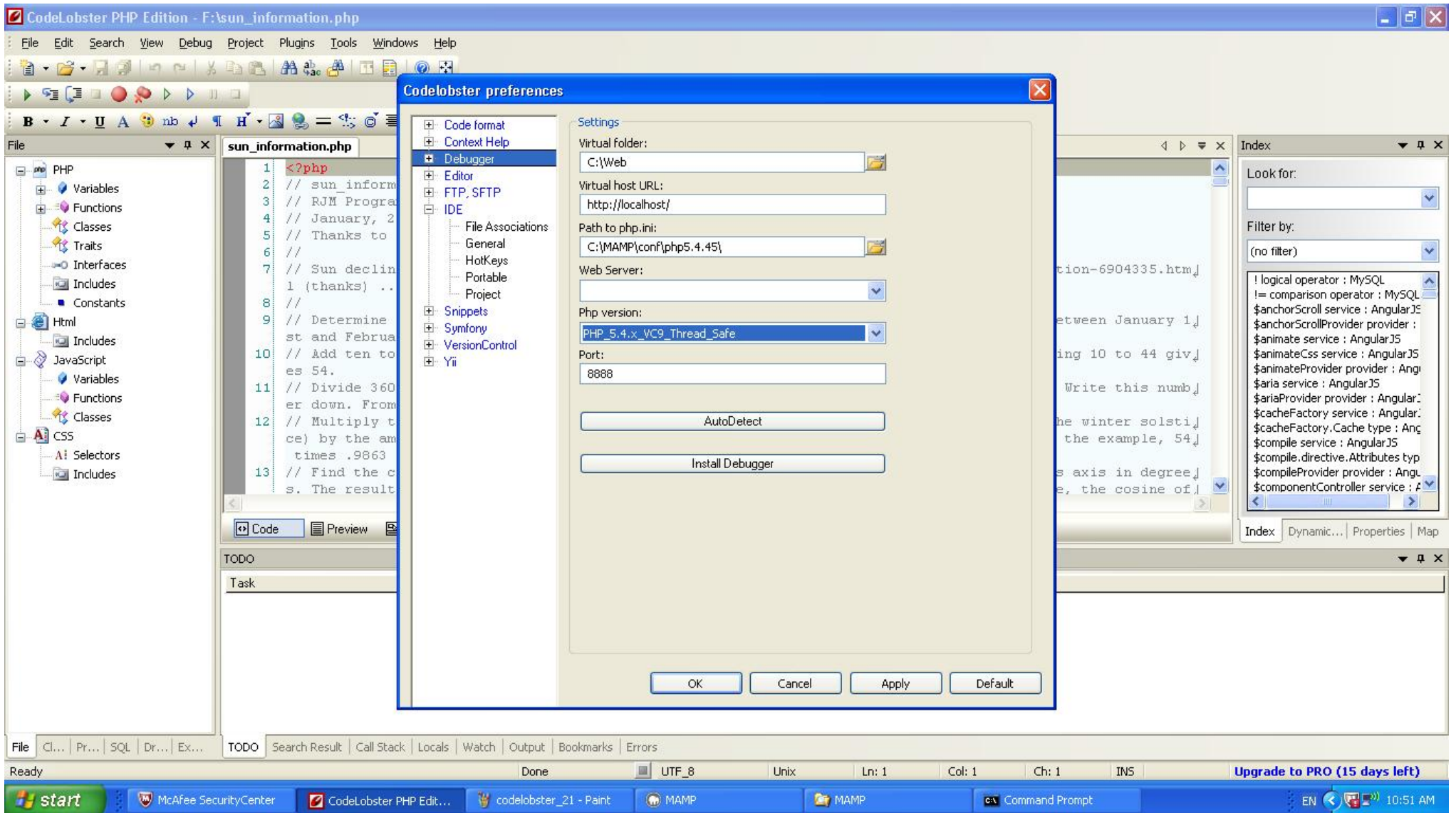
TODO

Task

File Cl... Pr... SQL Dr... Ex... TODO Search Result Call Stack Locals Watch Output Bookmarks Errors

Ready Done UTF_8 Unix Ln: 1 Col: 1 Ch: 1 INS Upgrade to PRO (15 days left)

start McAfee SecurityCenter CodeLobster PHP Edit... codelobster_11 - Paint MAMP MAMP Command Prompt EN 10:50 AM



CodeLobster PHP Edition - F:\sun_information.php

File Edit Search View Debug Project Plugins Tools Windows Help

File sun_information.php

```
1 <?php
2 // sun_information.php
3 // RJM Programming
4 // January, 2018
5 // Thanks to http://php.net/manual/en/function.date-sun-info.php
6 //
7 // Sun declination calculation rules below via https://science
8 // 1 (thanks) ...
9 // Determine how many days have passed since January 1st. For
10 // st and February 14th is 44.
11 // Add ten to the number of days passed. Write this number d
12 // es 54.
13 // Divide 360 by the number of days in the year. Every year
14 // er down. From the example, 360 divided by 365 = 0.9863.
15 // Multiply the number from Step 2 (the approximate number of
16 // ce) by the amount from Step 3 (the degree of rotation per da
17 // times .9863 equals 53.2603.
18 // Find the cosine of the result from Step 4. Multiply it by
19 // s. The result is the solar declination in degrees for that d
```

Code Preview Inspector

TODO

Task

File Cl... Pr... SQL Dr... Ex... TODO Search Result Call Stack Locals Watch Output Bookmarks Errors

Ready Done UTF_8 Unix

Sun Information - RJM Progr...

localhost:8888/sun_information.php

Sun Information

RJM Programming - January, 2018 ... Thanks to <http://php.net/manual/en/function.date-sun-info.php>

Date: 2018 January 31 Timezone: Australia/Sydney Latitude: -33.9073768 Longitude: 151.176401

Sun Information

EN 10:57 AM

CodeLobster PHP Edition - F:\sun_information.php

File Edit Search View Debug Project Plugins Tools Windows Help

PHP Variables Functions Classes Traits Interfaces Includes Constants

HTML Includes JavaScript Variables Functions Classes CSS Selectors Includes

sun_information.php

```
1 <?php
2 // sun_information.php
3 // RJM Programming
4 // January, 2018
5 // Thanks to http://php.net/manual/en/function.date-sun-info.php
6 //
7 // Sun declination calculation rules below via https://science
8 // 1 (thanks) ...
9 // Determine how many days have passed since January 1st. For
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17 // times .9863 equals 53.2603.
18 // Find the cosine of the result from Step 4. Multiply it by
19 // s. The result is the solar declination in degrees for that d
```

Code Preview Inspector

TODO

Task

File Cl... Pr... SQL Dr... Ex... TODO Search Result Call Stack Locals Watch Output Bookmarks Errors

Ready Done UTF_8 Unix

Sun Information - RJM Progr...

localhost:8888/sun_information.php

Sun Information

RJM Programming - January, 2018 ... Thanks to <http://php.net/manual/en/function.date-sun-info.php>

at (latitude, longitude): (-33.9073768, 151.176401)
on: 2018-January-31
sunrise: 06:15:32 Australia/Sydney
sunset: 20:01:46 Australia/Sydney
transit: 13:08:39 Australia/Sydney when sun is elevated at 74.19197354066 degrees

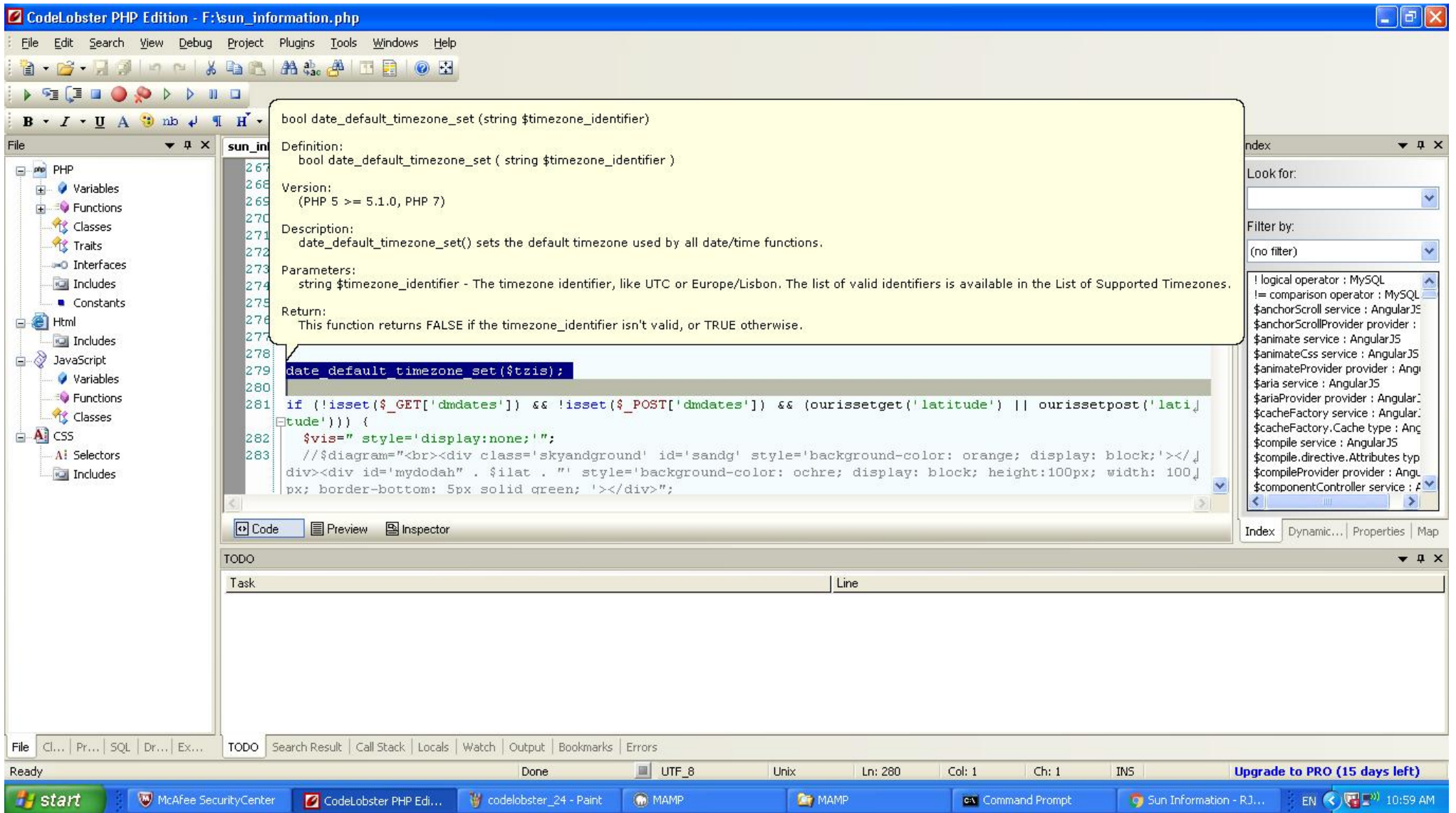


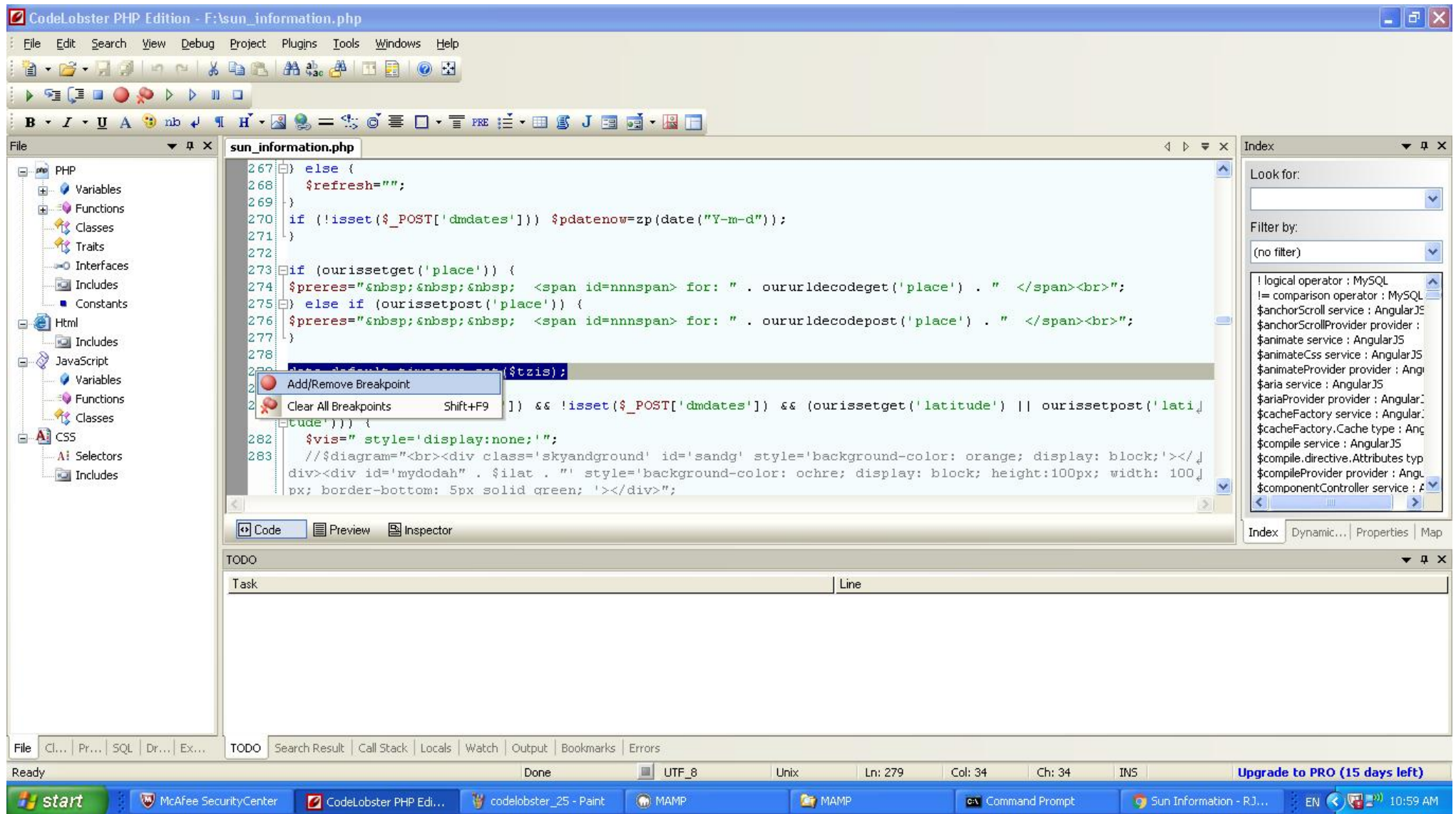
civil_twilight_begin: 05:48:27 Australia/Sydney
civil_twilight_end: 20:28:52 Australia/Sydney
nautical_twilight_begin: 05:15:37 Australia/Sydney
nautical_twilight_end: 21:01:41 Australia/Sydney
astronomical_twilight_begin: 04:40:51 Australia/Sydney
astronomical_twilight_end: 21:36:27 Australia/Sydney

Date: 2018 January 31 Timezone: Australia/Sydney Latitude: -33.9073768 Longitude: 151.176401

Sun Information

EN 10:58 AM





CodeLobster PHP Edition - F:\sun_information.php

File Edit Search View Debug Project Plugins Tools Windows Help

PHP Variables Functions Classes Traits Interfaces Includes Constants

HTML Includes JavaScript Variables Functions Classes CSS Selectors Includes

Definition:
bool date_default_timezone_set (string \$timezone_identifier)

Version:
(PHP 5 >= 5.1.0, PHP 7)

Description:
date_default_timezone_set() sets the default timezone used by all date/time functions.

Parameters:
string \$timezone_identifier - The timezone identifier, like UTC or Europe/Lisbon. The list of valid identifiers is available in the List of Supported Timezones.

Return:
This function returns FALSE if the timezone_identifier isn't valid, or TRUE otherwise.

```
267  
268  
269  
270  
271  
272  
273  
274  
275  
276  
277  
278  
279 date_default_timezone_set($tzis);  
280  
281 if (!isset($_GET['dmdates']) && !isset($_POST['dmdates']) && (ourissetget('latitude') || ourissetpost('latitude')) {  
282     $vis=" style='display:none;';  
283     // $diagram=" <br> <div class='skyandground' id='sandg' style='background-color: orange; display: block;'></div>  
284     <div id='mydodah' . $ilat . " style='background-color: ochre; display: block; height:100px; width: 100px; border-bottom: 5px solid green; '></div>";
```

Code Preview Inspector

Index

Look for:

Filter by:

(no filter)

! logical operator : MySQL
!= comparison operator : MySQL
\$anchorScroll service : AngularJS
\$anchorScrollProvider provider :
\$animate service : AngularJS
\$animateCss service : AngularJS
\$animateProvider provider : AngularJS
\$aria service : AngularJS
\$ariaProvider provider : AngularJS
\$cacheFactory service : AngularJS
\$cacheFactory.Cache type : AngularJS
\$compile service : AngularJS
\$compile.directive.Attributes type
\$compileProvider provider : AngularJS
\$componentController service : AngularJS

Index Dynamic... Properties Map

TODO

Task	Line
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File Cl... Pr... SQL Dr... Ex... TODO Search Result Call Stack Locals Watch Output Bookmarks Errors

Ready Done UTF_8 Unix Ln: 279 Col: 34 Ch: 34 INS Upgrade to PRO (15 days left)

start McAfee SecurityCenter CodeLobster PHP Edi... codelobster_26 - Paint MAMP MAMP Command Prompt Sun Information - R.J... EN 11:00 AM

