

Home
(<https://www.w3resource.com/index.php>)

PHP Home
(<https://www.w3resource.com/php/php-home.php>)

▼ PHP Exercises

Introduction
(<https://www.w3resource.com/php-exercises/>)

Basic (<https://www.w3resource.com/php-exercises/php-basic-exercises.php>)

Basic Algorithm
(<https://www.w3resource.com/php-exercises/basic-algorithm/index.php>)

Exception Handling
(<https://www.w3resource.com/php-exercises/exception-handling/index.php>)

File Handling
(<https://www.w3resource.com/php-exercises/file/index.php>)

Cookies and Sessions
(<https://www.w3resource.com/php-exercises/cookies-sessions/index.php>)

Object Oriented Programming
(<https://www.w3resource.com/php-exercises/oop/index.php>)

Array (<https://www.w3resource.com/php-exercises/php-array-exercises.php>)

For Loop
(<https://www.w3resource.com/php-exercises/php-for-loop-exercises.php>)

Functions
(<https://www.w3resource.com/php-exercises/php-function-exercises.php>)

Regular Expression
(<https://www.w3resource.com/php-exercises/php-regular-expression-exercises.php>)

Date (<https://www.w3resource.com/php-exercises/php-date-exercises.php>)

String (<https://www.w3resource.com/php-exercises/php-string-exercises.php>)

Math (<https://www.w3resource.com/php-exercises/php-math-exercises.php>)

Classes
(<https://www.w3resource.com/php-exercises/php-class-exercises.php>)

JSON (<https://www.w3resource.com/php-exercises/php-json-exercises.php>)

Searching and Sorting
(<https://www.w3resource.com/php-exercises/searching-and-sorting-algorithm/index.php>)

▼ PHP Challenges

Challenges-1
(<https://www.w3resource.com/php-exercises/challenges/1/index.php>)

..More to come..
(<https://www.w3resource.com/php-exercises/php-date-exercises.php>)

PHP Date - Exercises, Practice, Solution

Last update on May 30 2023 12:55:30 (UTC/GMT +8 hours)

FINSTRAL

Vivez les fenêtres
Visitez un Studio I

PHP date [28 exercises with solution]

[An editor is available at the bottom of the page to write and execute the scripts. Go to the editor
(<https://www.w3resource.com/php-exercises/php-date-exercises.php#editorr>)

1. Write a PHP script which will display the copyright information in the following format. To get current year you can use the date() (<https://www.w3resource.com/php/function-reference/date.php>) function.

Expected Format : © 2013 PHP Exercises - w3resource

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-1.php>)

2. Create a simple 'birthday countdown' script, the script will count the number of days between current day and birthday.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-2.php>)

3. Write a PHP script to print the current date in the following format. To get current date's information you can use the date() (<https://www.w3resource.com/php/function-reference/date.php>) function.

Sample format : (assume current date is September 01, 2013)

2013/09/01

13.09.01

01-09-13

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-3.php>)

4. Write a PHP script to calculate the difference between two dates.

Sample dates : 1981-11-04, 2013-09-04

Expected Result : 31 years, 10 months, 11 days

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-4.php>)

5. Write a PHP script to convert a date from yyyy-mm-dd to dd-mm-yyyy.

Sample date : 2012-09-12

Expected Result : 12-09-2012

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-5.php>)

6. Write a PHP script to convert the date to timestamp.

Sample date : 12-05-2014

Expected Result : 1399852800

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-6.php>)

7. Write a PHP script to calculate a number of days between two dates.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-7.php>)

8. Write a PHP script to get the first and last day of a month from a specified date.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-8.php>)

9. Write a PHP script to print like : Saturday the 7th.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-9.php>)

10. Write a PHP script to check whether the given dates are valid or not?

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-10.php>)

11. Write a PHP script to get time difference in days and years, months, days, hours, minutes, seconds between two dates.

Note : Use DateTime class.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-11.php>)

12. Write a PHP script to change month number to month name.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-12.php>)

13. Write a PHP script to get yesterday's date.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-13.php>)

14. Write a PHP script to get the current date/time of 'Australia/Melbourne'.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-14.php>)

15. Write a PHP script to check whether a date is a weekend or not.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-15.php>)

16. Write a PHP script to add/subtract the number of days from a particular date.

Sample Output : Original date : 2011-01-01

Before 40 days : 2010-11-22

After 40 days : 2011-02-10

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-16.php>)

17. Write a PHP function to get start and end date of a week (by week number) of a particular year.

Sample week and year : 12, 2014

Output :

Starting date of the week: 2014-3-24

End date the week: 2014-3-30

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-17.php>)

18. Write a PHP script to calculate the current age of a person.

Sample date of birth : 11.4.1987

Output : Your age : 27 years, 1 month, 29 days

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-18.php>)

19. Write a PHP script to calculate weeks between two dates.

Sample Output : Weeks between 1/1/2014 and 12/31/2014 is 52

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-19.php>)

20. Write a PHP script to get the number of the month before the current month.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-20.php>)

21. Write a PHP script to convert seconds into days, hours, minutes and seconds.

Sample seconds : 200000

Expected output : 2 days, 7 hours, 33 minutes and 20 second

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-21.php>)

22. Write a PHP script to get the last 6 months from the current month.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-22.php>)

23. Write a PHP script to get the current month and previous three months.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-23.php>)

24. Write a PHP script to increment date by one month

Sample date : 2012-12-21

Expected Output : 2013-01-21

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-24.php>)

25. Write a PHP script to get the current date in Italian.

Sample Output : Today is lun on ott 06, 2014

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-25.php>)

26. Write a PHP script to convert the number to month name.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-26.php>)

27. Write a PHP script to get the number of days of the current month.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-27.php>)

28. Write a PHP script to display time in a specified timezone.

Click me to see the solution (<https://www.w3resource.com/php-exercises/php-date-exercise-28.php>)

PHP Code Editor:



More to Come !

Do not submit any solution of the above exercises at here, if you want to contribute go to the appropriate exercise page.

Follow us on Facebook (<https://www.facebook.com/W3resource-103553425799800>) and Twitter (<https://twitter.com/w3resource>) for latest update.

Weekly Trends

Python Interview Questions and Answers: Comprehensive Guide (<https://www.w3resource.com/python-interview/index.php>)

Scala Exercises, Practice, Solution (<https://www.w3resource.com/scala-exercises/index.php>)

Kotlin Exercises practice with solution (<https://www.w3resource.com/kotlin-exercises/index.php>)

MongoDB Exercises, Practice, Solution (<https://www.w3resource.com/mongodb-exercises/index.php>)

SQL Exercises, Practice, Solution - JOINS (<https://www.w3resource.com/sql-exercises/sql-joins-exercises.php>)

Java Basic Programming Exercises (<https://www.w3resource.com/java-exercises/basic/index.php>)

SQL Subqueries (<https://www.w3resource.com/sql/subqueries/understanding-sql-subqueries.php>)

Adventureworks Database Exercises (<https://www.w3resource.com/sql-exercises/adventureworks/index.php>)

C# Sharp Basic Exercises (<https://www.w3resource.com/csharp-exercises/basic/index.php>)

SQL COUNT() with distinct (<https://www.w3resource.com/sql/aggregate-functions/count-with-distinct.php>)

JavaScript String Exercises (<https://www.w3resource.com/javascript-exercises/javascript-string-exercises.php>)

JavaScript HTML Form Validation (<https://www.w3resource.com/javascript/form/javascript-form-validation.php>)

Java Collection Exercises (<https://www.w3resource.com/java-exercises/collection/index.php>)

SQL COUNT() function (<https://www.w3resource.com/sql/aggregate-functions/count-function.php>)

SQL Inner Join (<https://www.w3resource.com/sql/joins/perform-an-inner-join.php>)



This work is licensed under a Creative Commons Attribution 4.0 International License. (<http://creativecommons.org/licenses/by-nc/4.0/>)

©w3resource.com 2011-2023

Privacy (<https://www.w3resource.com/privacy.php>) About (<https://www.w3resource.com/about.php>) Contact (<https://www.w3resource.com/contact.php>)
Feedback (<https://www.w3resource.com/feedback.php>) Advertise (<https://www.w3resource.com/advertise.php>)

