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PHP Built-in Functions

There are two kinds of PHP functions: (i) built-in functions and (ii) user-defined functions. There are more than 700 PHP built-in functions available, e.g.,

- Array functions
- Calendar functions
- Date functions
- Directory functions
- Error functions
- Filesystem functions

- Filter functions
- FTP functions
- HTTP functions
- LibXML functions
- Mail functions
- Math functions

- Misc functions
- MySQL functions
- SimpleXML functions
- String functions
- XML Parser functions
- Zip functions

Search for Search function or show Function reference.

The following program returns the number of keywords matched between a string and a query by using the built-in functions:

- strtok(string, split), which breaks the query into an array of keywords.
 It is only the first call to strtok() that uses the string argument. After the first call, this function only needs the split argument.
- <u>stripos(string, find)</u>, which returns the position of the first occurrence of a keyword inside the string case-insensitively. If not found, returns the <u>Boolean</u> value false, which may or may not be equal to the value 0.
- <u>is_numeric(variable)</u>, which finds whether a variable is a number. It is used because the function stripos may return a position 0, which is not equal to the value false.

```
<html><body>
<?php
$str = "MYSQL for LAMP Technologies"
$query = "PHP, MySQL, Lamp";
$sep = ", ";
$word = strtok( $query, $sep );
$match = 0;
while ( $word != false ) {
  if ( is_numeric(stripos($str, trim($word))) )
    $match++;
$word = strtok( $sep );</pre>
```

```
} echo $match;
?>
</body></html>
Output = 0 Check Source Reset
```

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