

There are several ways to search a string from a text in PHP. Here are the most common methods:

1. strpos():

This function finds the position of the first occurrence of a substring within a string. It is case-sensitive.

PHP

```
$text = "Hello World!";
$position = strpos($text, "World");

if ($position !== false) {
    echo "The string 'World' was found at position $position";
} else {
    echo "The string 'World' was not found";
}

<?php
$text = "Hello World!";
$position = strpos($text, "dfdsWorld");
echo var_dump($position);
if ($position == false) {
    echo "The string 'World' was not found";
} else {
    echo "The string 'World' was found at position $position";
}
?>
```

2. stripos():

This function is similar to strpos, but it is case-insensitive.

PHP

```
$text = "Hello World!";
$position = stripos($text, "wOrld");

if ($position !== false) {
    echo "The string 'wOrld' was found at position $position";
} else {
    echo "The string 'wOrld' was not found";
}
}
```

3. strrpos():

This function finds the position of the last occurrence of a substring within a string.

PHP

```
$text = "This sentence contains the word 'world' twice.";
$position = strrpos($text, "world");

if ($position !== false) {
```

```
echo "The last occurrence of 'world' was found at position $position";
} else {
echo "The string 'world' was not found";
}
```

4. strstr():

This function returns the substring that starts with the specified needle.

```
PHP
$text = "Hello World!";
$substring = strstr($text, "World");

echo "The substring after 'World' is: $substring";
```

5. preg_match():

This function uses regular expressions to search for patterns in a string. It is more powerful than the other functions listed above, but it can also be more complex to use.

```
PHP
$text = "Hello World!";
$pattern = "/World/";

if (preg_match($pattern, $text)) {
echo "The pattern '$pattern' was found in the text";
} else {
echo "The pattern '$pattern' was not found in the text";
}
```

6. str_contains():

This function is available in PHP 8 and later. It checks if a string contains a specific substring.

```
PHP
$text = "Hello World!";

if (str_contains($text, "World")) {
echo "The string 'World' is contained in the text";
} else {
echo "The string 'World' is not contained in the text";
}
```

In addition to these functions, you can also use string functions like `str_replace()` and `str_split()` to manipulate strings and perform searches.

Here are some additional things to keep in mind when searching strings in PHP:

- **Case sensitivity:** By default, most search functions in PHP are case-sensitive. If you want to perform a case-insensitive search, you need to use a function like `stripos()` or `preg_match()` with the appropriate modifiers.

- **Wildcards:** You can use wildcards like * and ? in regular expressions to match any character or any single character, respectively.
- **Starting and ending positions:** Some functions like strpos() and strrpos() return the starting position of the substring. You can use this information to extract the substring itself.

For more information on these functions and other string functions in PHP, you can refer to the official PHP documentation: <https://www.php.net/manual/en/ref.strings.php>