

## PHP Strings

A PHP string can be

- *Single quoted*: If the string is enclosed in single-quote ('), variables and escape sequences for special characters will not be expanded when they occur in single quoted strings.
- *Double quoted*: If the string is enclosed in double-quote ("), PHP will interpret more escape sequences such as `\n` for linefeed and `\t` for tab for special characters:

### Using the `strlen` Function

The `strlen` function is used to find the length of a string.

```
<html><body>
<?php
    echo strlen( "This is a test." );
?>
</body></html>
```

len =

Check

Reset

### Using the `strpos` Function

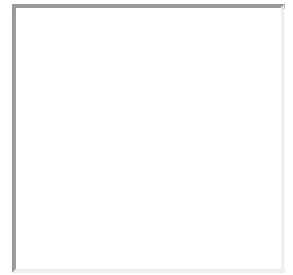
The `strpos` function is used to search for a string or character within a string. If a match is found in the string, this function will return the position of the first match. If no match is found, it will return FALSE. Let's see if we can find the string "a test" in our string:

```
<html><body>
<?php
    echo strpos( "This is a test.", "a test" );
```

pos =

Check

```
?>  
</body></html>
```

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The position of the string "a test" in our string is position ?. The reason that it is ?, and not ?+1, is that the first position in the string is 0, and not 1.

[Slide 3.3: PHP variables](#)[Slide 3.5: PHP operators](#)[Home](#)