

PYTHON STRING FUNCTIONS:

	Description
<u>capitalize()</u>	Converts the first character to upper case
<u>casefold()</u>	Converts string into lower case
<u>center()</u>	Returns a centered string
<u>count()</u>	Returns the number of times a specified value occurs in a string
<u>encode()</u>	Returns an encoded version of the string
<u>endswith()</u>	Returns true if the string ends with the specified value
<u>expandtabs()</u>	Sets the tab size of the string
<u>find()</u>	Searches the string for a specified value and returns the position of where it was found
<u>format()</u>	Formats specified values in a string
<code>format_map()</code>	Formats specified values in a string
<u>index()</u>	Searches the string for a specified value and returns the position of where it was found
<u>isalnum()</u>	Returns True if all characters in the string are alphanumeric
<u>isalpha()</u>	Returns True if all characters in the string are in the alphabet
<u>isdecimal()</u>	Returns True if all characters in the string are decimals

<code>isdigit()</code>	Returns True if all characters in the string are digits
<code>isidentifier()</code>	Returns True if the string is an identifier
<code>islower()</code>	Returns True if all characters in the string are lower case
<code>isnumeric()</code>	Returns True if all characters in the string are numeric
<code>isprintable()</code>	Returns True if all characters in the string are printable
<code>isspace()</code>	Returns True if all characters in the string are whitespaces
<code>istitle()</code>	Returns True if the string follows the rules of a title
<code>isupper()</code>	Returns True if all characters in the string are upper case
<code>join()</code>	Joins the elements of an iterable to the end of the string
<code>ljust()</code>	Returns a left justified version of the string
<code>lower()</code>	Converts a string into lower case
<code>lstrip()</code>	Returns a left trim version of the string
<code>maketrans()</code>	Returns a translation table to be used in translations
<code>partition()</code>	Returns a tuple where the string is parted into three parts
<code>replace()</code>	Returns a string where a specified value is replaced with a specified value
<code>rfind()</code>	Searches the string for a specified value and returns the last position of where it was found

<u>rindex()</u>	Searches the string for a specified value and returns the last position of where it was found
<u>rjust()</u>	Returns a right justified version of the string
<u>rpartition()</u>	Returns a tuple where the string is parted into three parts
<u>rsplit()</u>	Splits the string at the specified separator, and returns a list
<u>rstrip()</u>	Returns a right trim version of the string
<u>split()</u>	Splits the string at the specified separator, and returns a list
<u>splitlines()</u>	Splits the string at line breaks and returns a list
<u>startswith()</u>	Returns true if the string starts with the specified value
<u>strip()</u>	Returns a trimmed version of the string
<u>swapcase()</u>	Swaps cases, lower case becomes upper case and vice versa
<u>title()</u>	Converts the first character of each word to upper case
<u>translate()</u>	Returns a translated string
<u>upper()</u>	Converts a string into upper case
<u>zfill()</u>	Fills the string with a specified number of 0 values at the beginning

Note: All string methods returns new values. They do not change the original string.