

## Built-in String Methods

Python includes the following built-in methods to manipulate strings:

Sr. No.	Methods with Description
1	<u><code>capitalize()</code></u> Capitalizes first letter of string.
2	<u><code>center(width, fillchar)</code></u> Returns a space-padded string with the original string centered to a total of width columns.
3	<u><code>count(str, beg= 0,end=len(string))</code></u> Counts how many times str occurs in string or in a substring of string if starting index beg and ending index end are given.
4	<u><code>decode(encoding='UTF-8',errors='strict')</code></u> Decodes the string using the codec registered for encoding. encoding defaults to the default string encoding.
5	<u><code>encode(encoding='UTF-8',errors='strict')</code></u> Returns encoded string version of string; on error, default is to raise a ValueError unless errors is given with 'ignore' or 'replace'.
6	<u><code>endswith(suffix, beg=0, end=len(string))</code></u> Determines if string or a substring of string (if starting index beg and ending index end are given) ends with suffix; returns true if so and false otherwise.
7	<u><code>expandtabs(tabsize=8)</code></u> Expands tabs in string to multiple spaces; defaults to 8 spaces per tab if tabsize not provided.
8	<u><code>find(str, beg=0 end=len(string))</code></u> Determine if str occurs in string or in a substring of string if starting index beg and ending index end are given returns index if found and -1 otherwise.
9	<u><code>index(str, beg=0, end=len(string))</code></u> Same as find(), but raises an exception if str not found.