Python Escape Characters

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Escape Characters

To insert characters that are illegal in a string, use an escape character.

An escape character is a backslash \ followed by the character you want to insert.

An example of an illegal character is a double quote inside a string that is surrounded by double quotes:

Example

You will get an error if you use double quotes inside a string that is surrounded by double quotes:

```
txt = "We are the so-called
```

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We just launched W3Schools videos

```
"Vikings" from the north."
```

To fix this problem, use the escape character `\"`:

Example

The escape character allows you to use double quotes when you normally would not be allowed:

```
txt = "We are the so-called
\"Vikings\" from the north."
```
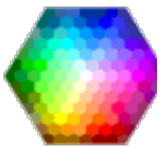
Other escape characters used in Python:

Code	Result	Try it
\'	Single Quote	Try it »
\\	Backslash	Try it »
\n	New Line	Try it »
\r	Carriage Return	Try it »
\t	Tab	Try it »
\b	Backspace	Try it »
\f	Form Feed	
\ooo	Octal value	Try it »
\xhh	Hex value	Try it »

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