

## FORMATTING OUTPUT

When you output data to the screen in python you might find that you would like to format this data so that it has a nice, readable look.

There are some special ways to do this.

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`\n`

### New Line

When you output text to the screen you can use the `\n` character to jump to a new line.

Try this code:

```
File Edit Format Run Options Window Help
print "Hello there \n how are you?"
print "This is \n interesting"
```

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`\t`

### Tab

When you output text to the screen you can use the `\t` character to leave a tab.

Try this code:

```
File Edit Format Run Options Window Help
print "Hello there \t how are you?"
print "This is \t interesting"
```

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`.center`

### Center Text

You can center a line of text within a set number of spaces.

At the end of your output line you simply add `.center` and then the number of spaces, like **(40)**

Try this code:

```
File Edit Format Run Options Window Help
print "SO COOL".center(60)
```

You can also add a character to fill in the blank spaces.

Try this code:

```
File Edit Format Run Options Window Help
print "SO COOL".center(60, "*")
```

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`.ljust`

`.rjust`

### Left and Right Justifying Text

You can left and right justify text so that it lines up against the left margin or right margin of the output screen.

Try this code:

```
File Edit Format Run Options Window Help
print "This is centered".center(60, "-")
print "This is left justified".ljust(60, "-")
print "This is right justified".rjust(60, "-")
```

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