

# Lesson Description - Using Comments

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When writing scripts, we often want to leave ourselves notes or explanations. Python (along with most scripting languages) uses the `#` character to signify that the line should be ignored and not executed.

## Single Line Comment

We can comment out a whole line:

```
# This is a full line comment
```

or we can comment at the end of a line:

```
2 + 2 # This will add the numbers
```

## What About Block Comments?

Python does not have the concept of block commenting that you may have encountered in other languages. Many people mistake a triple-quoted string as being a comment, but it is not, it's a multi-line string. That being said, multi-line strings can functionally work like comments, but they will still be allocated into memory.

```
"""
This is not a block comment,
but it will still work when you really need
for some lines of code to not execute.
"""
```