Additional Recursion Sources

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In the past videos, we visited the basic concepts of recursive functions.

A recursive function must include a recursive case and base case. The recursive case calls the function again, with a different value. The base case returns a value without calling the same function.

A recursive function will usually have this structure:

1

2

3

4

def recursive\_function(parameters):

    if base\_case\_condition(parameters):

        return base\_case\_value

    recursive\_function(modified\_parameters)





For more information on recursion, check out these resources:

* [Wikipedia Recursion page](https://en.wikipedia.org/wiki/Recursion)
* See what happens when you [Search Google for Recursion](https://www.google.com/search?q=recursion)