



Partial application of functions can allow functions to behave a little like data structures. Using the `partial()` function from the `purrr` package you can specify some of the arguments of a function, and then `partial()` will return a function that only takes the unspecified arguments. Let's take a look at a simple example:

```
1 library(purrr)
2
3 mult_three_n <- function(x, y, z){
4   x * y * z
5 }
6
7 mult_by_15 <- partial(mult_three_n, x = 3, y = 5)
8
9 mult_by_15(z = 4)
10 [1] 60
```

By using partial application you can bind some data to the arguments of a function before using that function elsewhere.

✓ Complete

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