OTHER NOTES

LAZY EVALUATION

R functions perform "lazy" evaluation in which arguments are only evaluated if required in the body of the function

```
lazy <- function(x, y = NULL) {
  if(!is.null(y)) {
    return(x * 2 + y)
  }
  x * 2
}


lazy(4)
[1] 8
lazy(4, 1)
[1] 9
```

This allows us to only evaluate arguments if inputs are included.