Function Wrappers

- Consider **len(some_list)**

- Behaves as if this was the definition of built-in **len()**:

```
def len(obj):
    return obj.__len__()
```

- Even **divmod(a, b)** relies on method functions

  - **a.__divmod__(b)** or **b.__rdivmod__(a)**

Sugary Topping

- The **len()** function Doesn't Do Anything

  - Its purposes is to make code more succinct and expressive

- Sometimes the object of a function is obvious

  - the **os** module functions have the OS itself as an implicit parameter

- Sometimes the object is implied

  - The **random** module makes a **Random** instance; functions use that