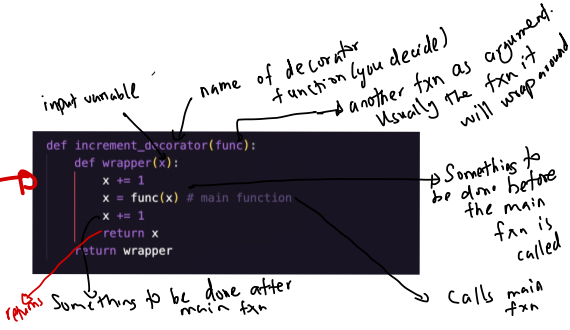
Decorators & call backs

19th March, 2023

Decorators : They are like adding spices to a meal. They don't change the code. They just modify or improve it. They wrap themselves around the main code



Using the decorator fxn
decorator fxn is applied to 'operations' fxn

```
@increment_decorator
def operations(x):
    """Basic operations."""
    x += 1
    return x
results = operations(x=1)
print (results)
```

When the operations (x) fxn is called, it will be wrapped in the 'wrapper' fxn created by the increment_decorator.

Callbacks

They run at specific points in the code. Just like asking someone to call you back after achieving something.