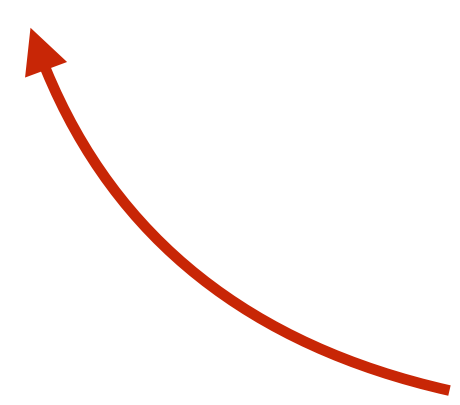


3. Bargaining

In search for help from higher power...

```
def print_my_name(func):  
    def new_func(*args, **kwargs):  
        print(func.__name__) # do stuff with func  
        return func(*args, **kwargs)  
    return new_func
```



This time returning the
function as intended

Decorators

```
def print_my_name(func):  
    def new_func(*args, **kwargs):  
        print(func.__name__)  
        return func(*args, **kwargs)  
    return new_func
```

```
>>> prints_name = print_my_name(function)
```

```
>>> function() == prints_name()
```

```
function
```

```
True
```