

No if Required

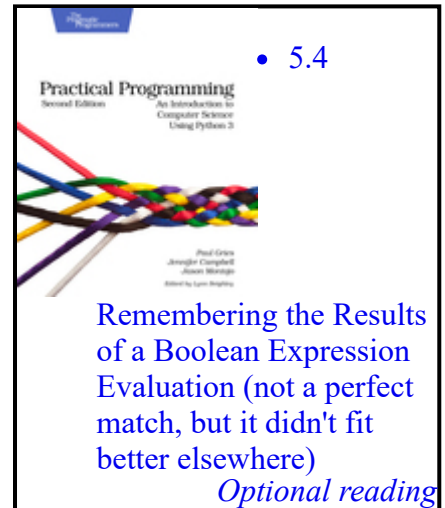
It is common for new programmers to write code like the following:

```
def is_even(num):  
    """ (int) -> bool  
    Return whether num is even.  
    """  
  
    if num % 2 == 0:  
        return True  
    else:  
        return False
```

This works, but is stylistically questionable. It's also more typing and reading than is necessary!

`num % 2 == 0` already produces True or False, so that expression can be used with the return statement:

```
def is_even(num):  
    """ (int) -> bool  
    Return whether num is even.  
    """  
  
    return num % 2 == 0
```



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