



## BLOCK NONCE #3: Don't Just Be Right - Be Clear

### What?

This is the question you want to avoid when people read your code.

### Why?

Code is a guide, not just a mechanism.

It should show the reader what's happening and why — not just make the machine run correctly.

When logic reads like natural language, it becomes something you can follow, trust, and build on.

### How?

**Choose the version that tells the story and reads like a natural sentence.**

```
✗ assert expiration_time > time.time(), "Transaction expired"
```

It reads: "The expiration time is in the future".

```
✓ assert time.time() < expiration_time, "Transaction expired"
```

It reads: "We're before the expiration time".

```
✗ assert has_write_permissions or is_read_operation, "No write permissions."
```


It reads: "Is the user has a write permission or they are performing a read operation"

```
✗ if not has_write_permissions: assert is_read_operation, "No write permissions."
```

It reads: "If the user doesn't have write permissions, check that the operation is read".

```
✓ if not has_write_permissions:  
    assert is_read_operation, "No write permissions."
```

It reads: "If the user is performing a write operation, we require that they have write permissions".

**TIP**  Submit code your mom could understand!