



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

### What?

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

### Why?

Code 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: "Does the user have write permissions 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, assert the operation is read".

✓ `if is_write_operation:  
 assert has_write_permissions, "No write permissions."`

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

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