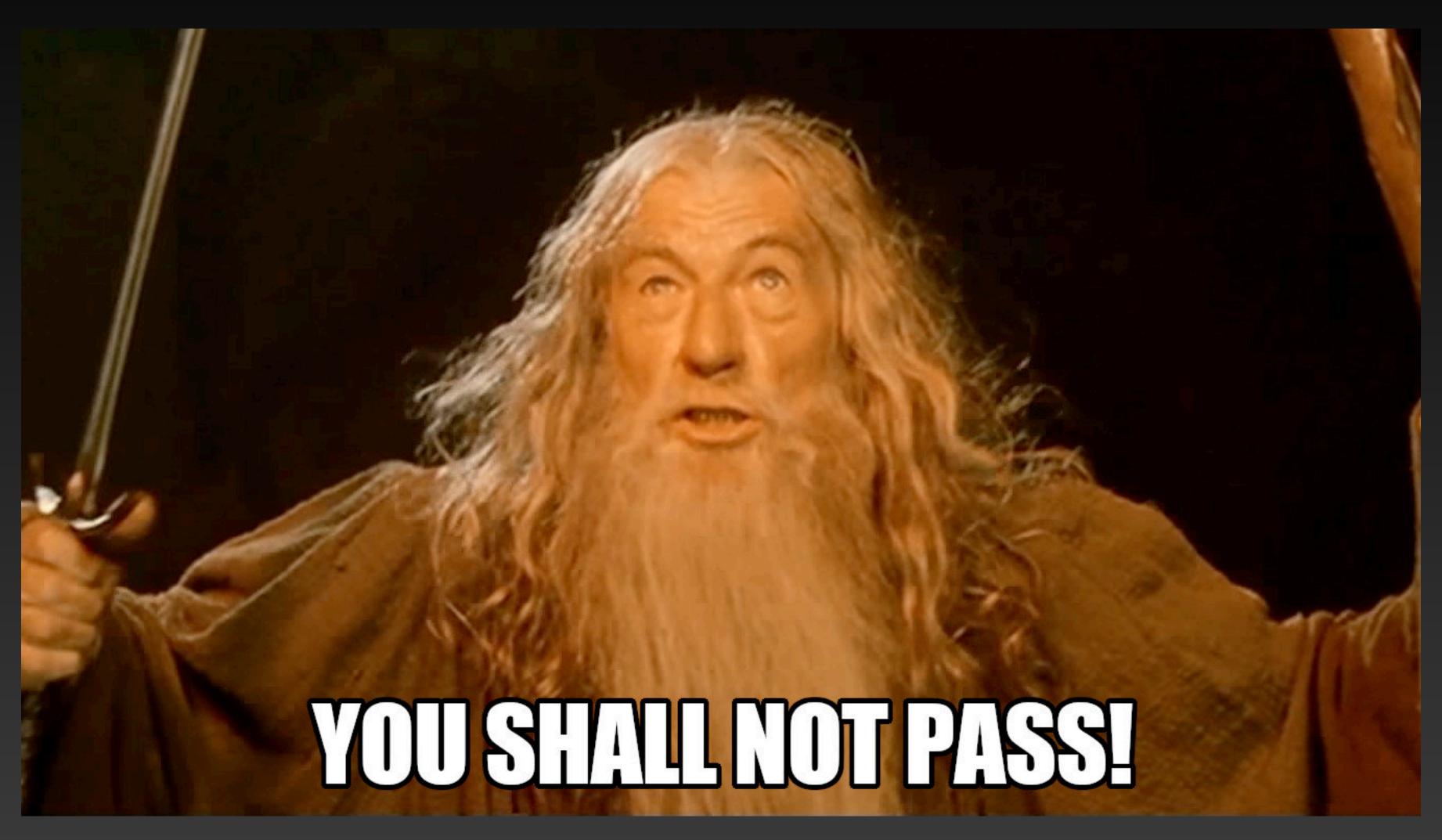
這個變數為什麼又不能用了! Lifetime, Ownership



這個變數為什麼又不能用了!

Lifetime, Ownership

```
1  fn change(s: String) -> String {
2    format!("{s}, Yooo!")
3  }
4
5  fn show(s: String) {
6    println!("{s}");
7  }
8
9  fn main() {
10    let str = String::from("Test");
11    let result = change(str);
12
13    show(result);
14    show(result);
15  }
```

```
Execution
                                                                             Errors
Exited with status 101
                                                                         Standard Error
   Compiling playground v0.0.1 (/playground)
error[E0382]: use of moved value: `result`
  --> src/main.rs:14:10
         let result = change(str);
11
             ----- move occurs because `result` has type `String`, which does not implement the `Copy` trait
12
         show(result);
13
              ---- value moved here
14
         show(result);
              ^^^^^ value used here after move
note: consider changing this parameter type in function `show` to borrow instead if owning the value isn't necessary
  --> src/main.rs:5:12
     fn show(s: String)
                ^^^^^ this parameter takes ownership of the value
        in this function
help: consider cloning the value if the performance cost is acceptable
13
         show(result.clone());
                    +++++++
For more information about this error, try `rustc --explain E0382`.
```