







☆ / Refactoring / Code Smells

Object-Orientation Abusers

All these smells are incomplete or incorrect application of object-oriented programming principles.

§ Switch Statements

You have a complex switch operator or sequence of if statements.

§ Temporary Field

Temporary fields get their values (and thus are needed by objects) only under certain circumstances. Outside of these circumstances, they're empty.

§ Refused Bequest

If a subclass uses only some of the methods and properties inherited from its parents, the hierarchy is off-kilter. The unneeded methods may simply go unused or be redefined and give off exceptions.

§ Alternative Classes with Different Interfaces

Two classes perform identical functions but have different method names.