The Ten Design Commandments

- 1. Thou shalt keep it simple
- 2. Thou shalt not repeat code
- 3. Thou shalt obey the Single Responsibility Principle
- 4. Thou shalt minimize dependencies between modules
- 5. Thou shalt properly decompose thy programs
- 6. Thou shalt create high-quality abstractions through Good naming, Information hiding, and Avoiding primitive obsession
- 7. Thou shalt depend on abstract interfaces rather than concrete types
- 8. Thou shalt isolate the implementation of design choices, making it easier to change those choices in the future
- 9. Thou shalt write testable code
- 10. Thou shalt properly report and handle errors in thy code and not silently ignore them