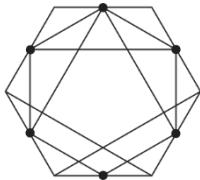
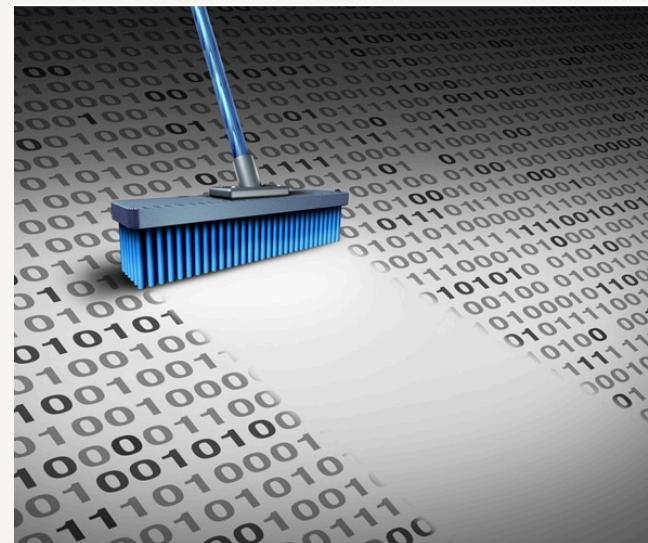
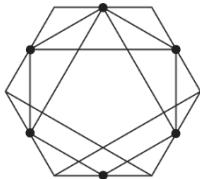


CLEAN CODE: INTRODUCTION



WHAT IS CLEAN CODE?

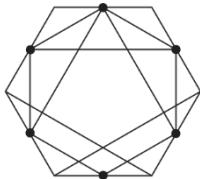




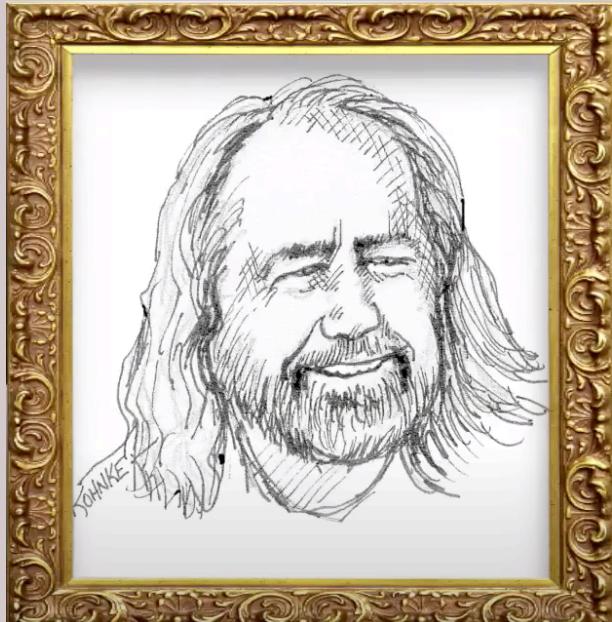
WHAT FAMOUS PEOPLE SAY ABOUT CLEAN CODE:



- Grady Booch
- Bjarne Stroustrup
- Ward Cunningham
- Michael Feathers



GRADY BOOCHE

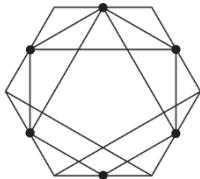


Object Oriented Design and Analysis

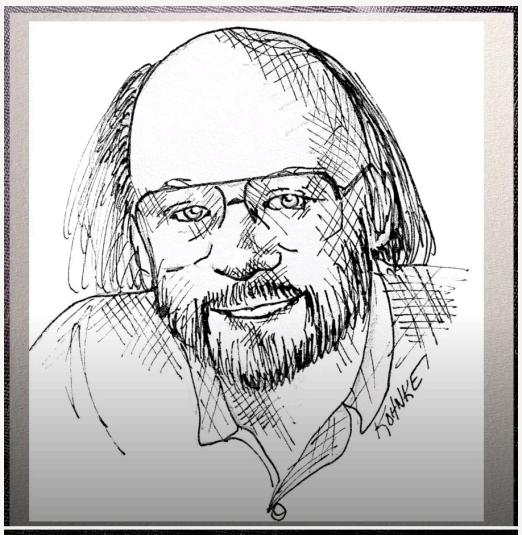
Clean Code is simple and direct.

Clean Code reads like well-written prose.

Clean code never obscures the designer's intent but rather is full of crisp abstractions and straightforward lines of control.



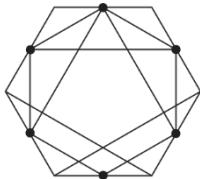
BJARNE STROUSTRUP



Inventor of C++

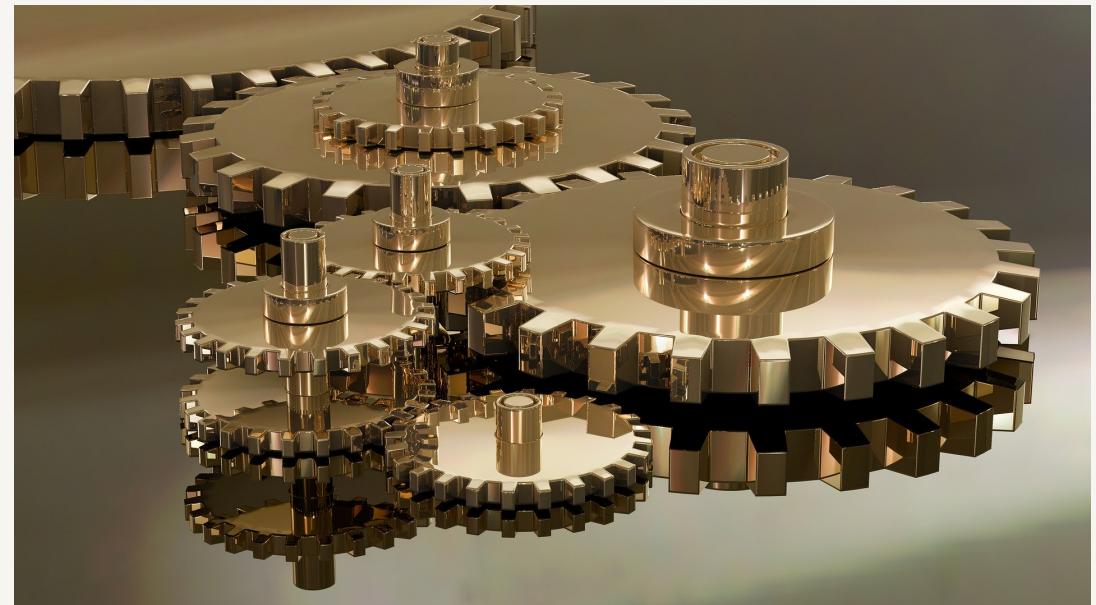
I like my code to be elegant and efficient.

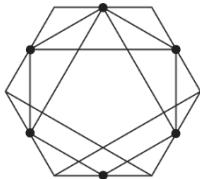
The logic should be straightforward to make it hard for bugs to hide, the dependencies minimal to ease maintenance, error handling complete according to an articulated strategy, and performance close to optimal so as not to tempt people to make the code messy with unprincipled optimizations. mbH



ELEGANT & EFFICIENT

- ✓ Straightforward logic
- ✓ Minimal dependencies
- ✓ Complete error handling
- ✓ Does one thing well





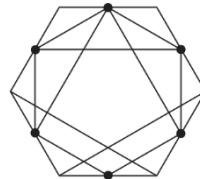
WARD CUNNINGHAM



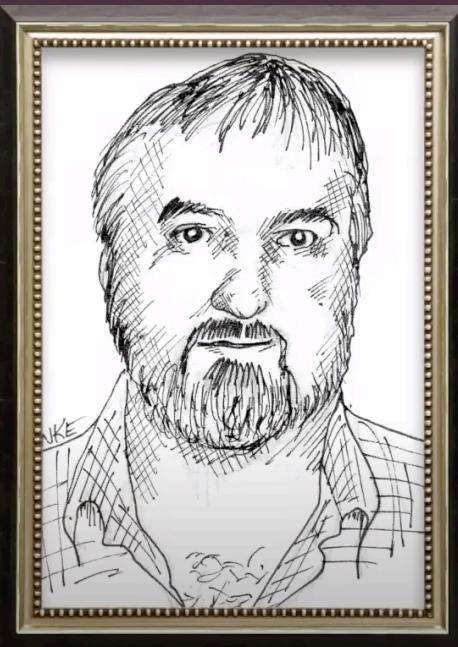
Inventor of Wiki

*You know you are reading clean code,
when every routine that you read is
pretty much what you expected.*

*You can call it beautiful code when
the code also makes it look like the
language was made for the problem.*

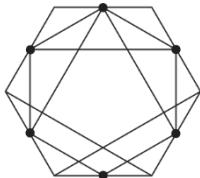


MICHAEL FEATHERS



*Clean code always looks like it was
written by someone who cares.*

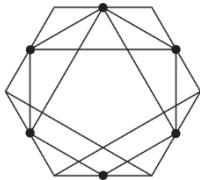
Working Effectively with Legacy Code



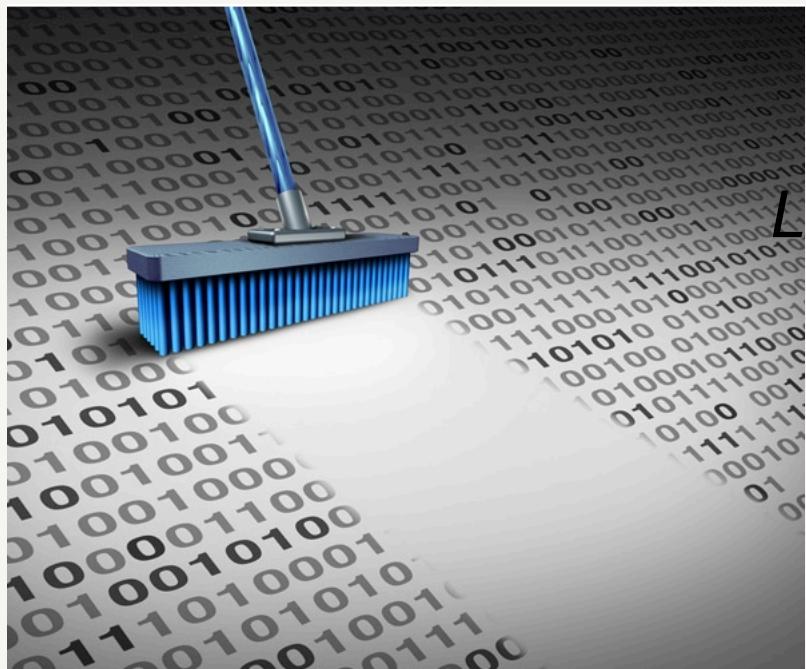
WHAT IS CLEAN CODE?

- Reads like well-written prose
- Does one thing well
- Every routine does what you expected
- Written by someone who cares



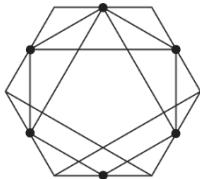


THE BOY SCOUT RULE

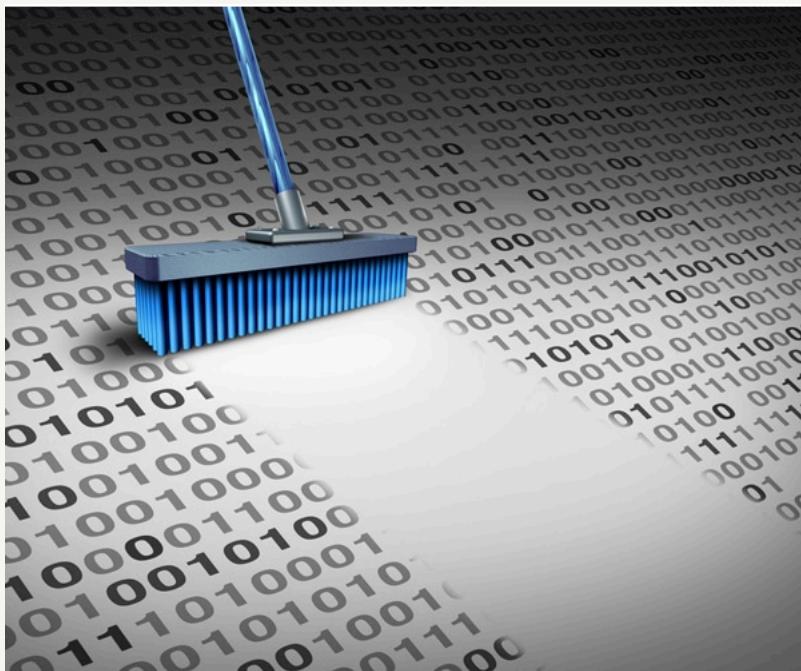


Robert B. Powell (inspirational figure for the scouting movement)

Leave the world better than you found it!

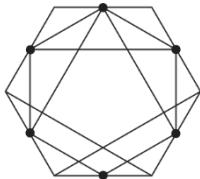


THE BOY SCOUT RULE

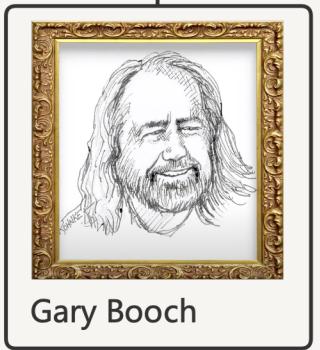


Robert C. Martin (author of Clean Code)

Leave your code better than you found it!



Clean Code

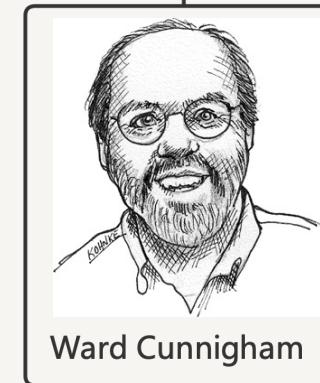


Simple & Direct

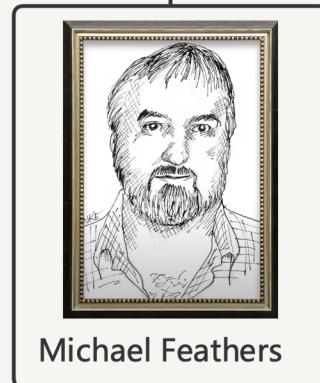
Reads as well-written prose



Elegant & Efficient. Should do one thing



Every Routine is pretty
much what you expected



Written by someone who cares



THANK YOU FOR YOUR ATTENTION