Test Driven Development – Live!

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TDD

Uncle Bob's Three Rules of TDD

- Write **no** production code, except to pass a failing test.
- Write only **enough** of a test to demonstrate a failure.
- Write only **enough** production code to pass a test.

Red

Green

Refactor

Why use TDD?

Live TDD Prime factors kata...

Code gets more general

Tests get more specific

Why use TDD?

Confidence

Code
http://bit.ly/tdd-talk-code

Robert C. Martin - Advanced TDD: The Transformation Priority Premise
http://bit.ly/unclebob2014

Test Driven Development: By Example by Kent Beck
https://www.amazon.co.uk/gp/product/0321146530

Extreme Programming Explained: Embrace Change by Kent Beck
https://www.amazon.co.uk/gp/product/0321278658/

Uncle Bobs https://cleancoders.com/ videos

http://agilemanifesto.org/

Thank you.