

Bad Test, Good Test

Seb Rose Claysnow Limited

Take an index card

What makes a unit test good or bad?

Write 3 'good' things on one side

Write 3 'bad' things on the other side

What is a unit test?

Understandable



Maintainable



Repeatable



Necessary



Granular



Fast



Properties of unit testing

Understandable
Maintainable
Repeatable
Necessary
Granular
Fast

Look back at your index card

For each of your 'good' things, which of the properties does it exhibit?

For each of your 'bad' things, which of the properties does it contravene?

Have I missed any?



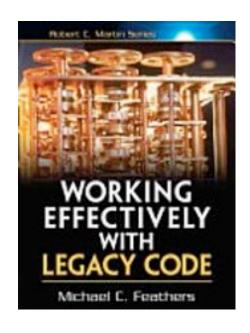
Properties of unit testing

Understandable
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Unit tests are your executable specification

Treat them with as much respect as your production code

The Feather's definition of legacy code:



Code that has no tests



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