

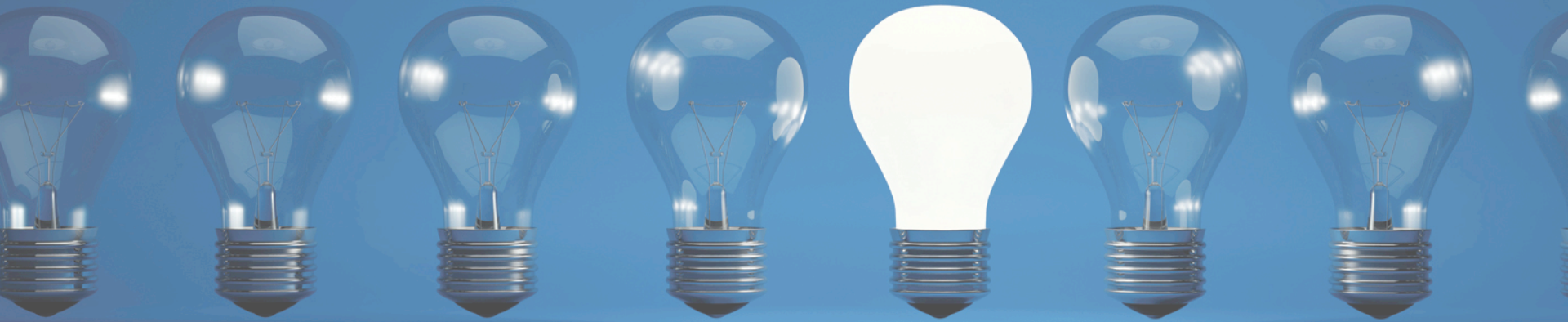


How

it is done is as important as

having it done

Think harder



about your tests

Our job is to tell you

**your baby
is ugly!**



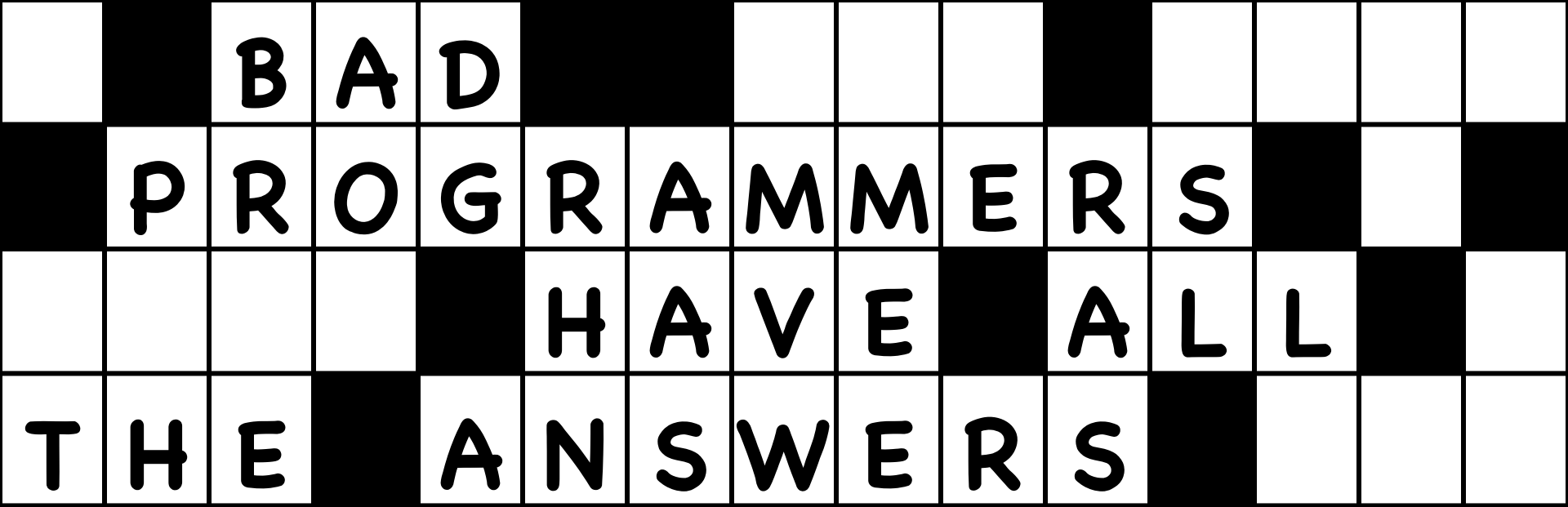
-Software Testers-

A child's drawing on a light-colored background. In the center is a large, irregularly shaped figure made of torn paper, with a sad face drawn on it in red. The sad face has two red dots for eyes and a red, downward-curving mouth. Surrounding this central figure are several smaller, simple blue drawings of happy faces, each with two dots for eyes and a curved line for a smile. The overall scene suggests a contrast between a single mistake (the sad face) and the rest of life (the happy faces).

Programming is like sex

**One mistake and you have to support it
for the rest of your life.**

-Michael Sinz-



GOOD TESTERS

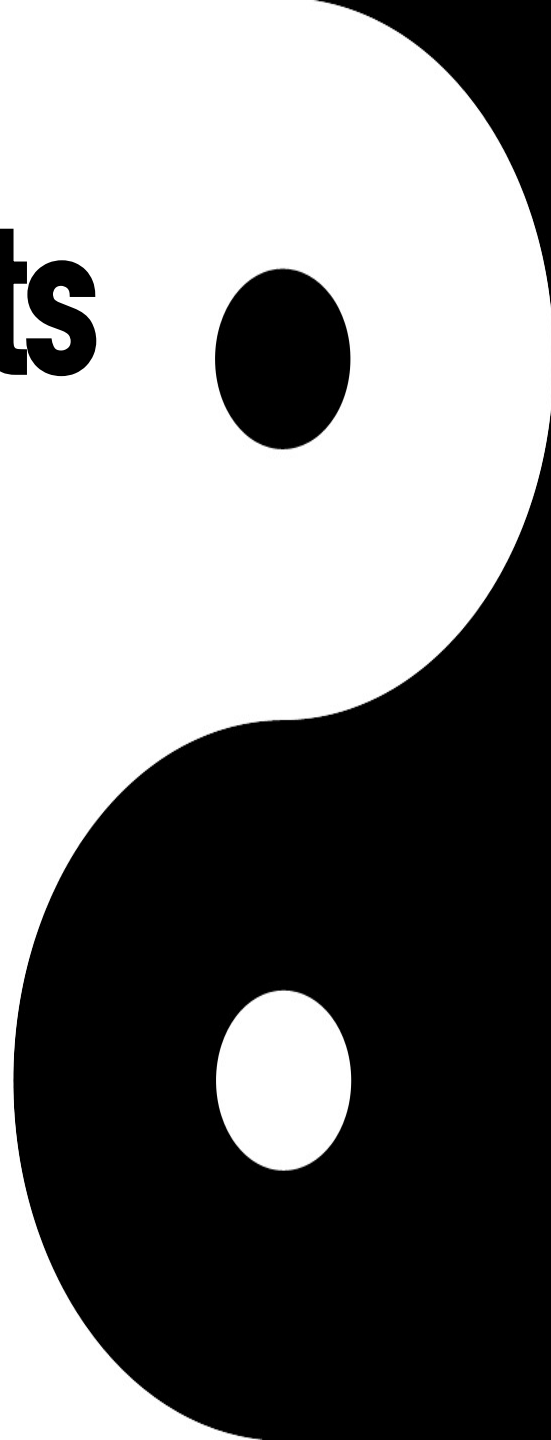
1. Have
2. All
3. The
4. ***Questions***

as the tests

get

more

specific



the code

gets

more

generic

A close-up photograph of two hands held together, palms facing each other. The hands are covered in a thick layer of multi-colored powder, including shades of blue, yellow, purple, pink, and orange. The background is dark, making the vibrant colors of the powder stand out.

The problem with quick and dirty

is that the

Dirty

remains long

after the **quick** has been
forgotten



Unit tests confirm that
we have built

the software right



Acceptance tests that
we built

the right software

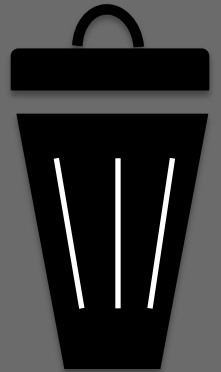
Refactoring

is the technique to

prevent accumulation of



If you don't know
the purpose of the test,
you are free to delete it.



Being right means

that

You have

just acquired

zero

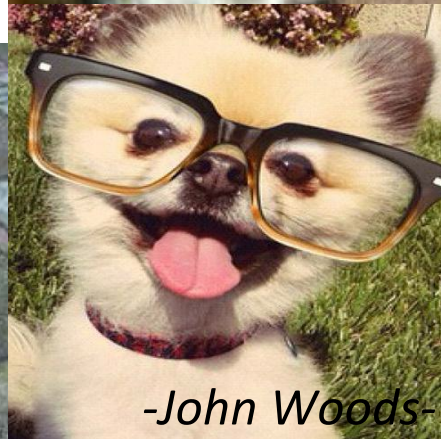
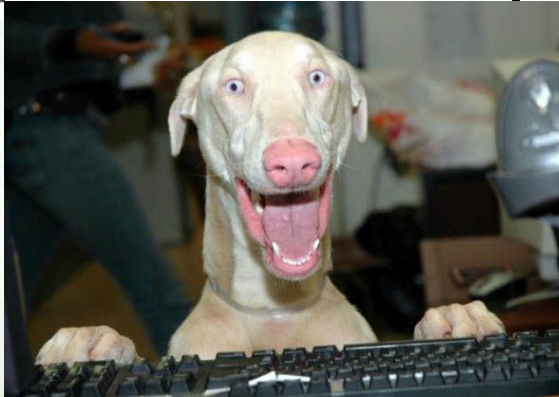
new

knowledge

Tests help me limit
the amount of code
that I write

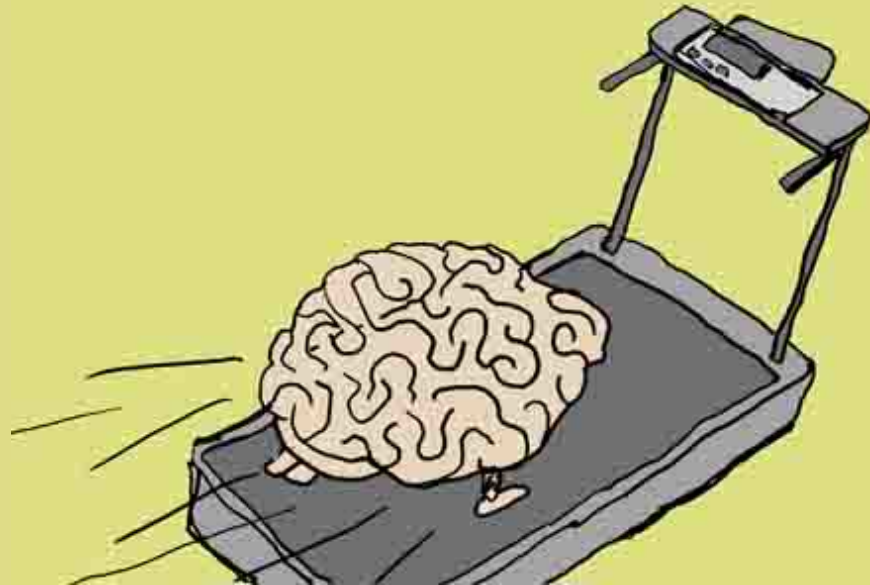


Always code as if the guy who ends up maintaining your code will be a violent psychopath who knows where you live.




-John Woods-

*Think harder
about your tests*



Code wants to be simple

A close-up photograph of several hands of different skin tones stacked on top of each other in a circular arrangement. The hands are positioned as if they are supporting each other, with fingers interlaced or resting on the wrists. The background is plain white, making the hands stand out. The overall image conveys a sense of unity, teamwork, and mutual support.

**The benefits
multiply
if you can arrange
to bring
your whole team
with you
into the dojo**

A GOOD PROGRAMMER
is someone who always
looks both ways

before crossing a
ONE-WAY STREET

The primary
goal of
ATDD

Lies in

understanding
the business
better



Any fool can write code that a computer can understand. Good programmers write code that humans can understand.



-Martin Fowler-



Before software

can be reusable

it first has to be

usable