



CODERETREAT

CodeRetreat

is a single day event

Where programmers of
all levels Gather together

to make space and
focus on practicing
their craft



Schedule

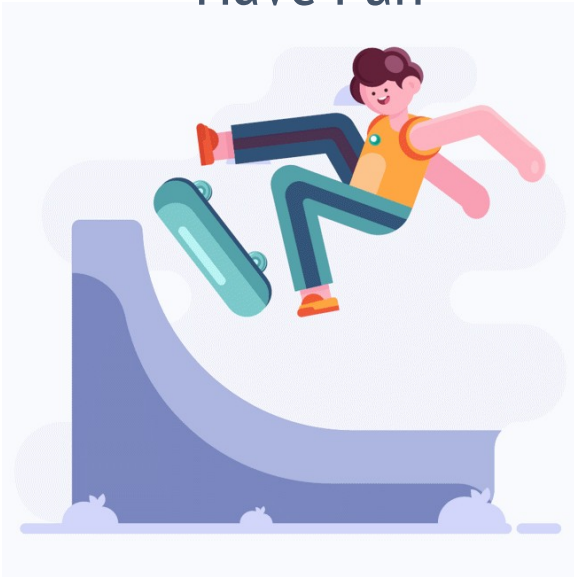
9:30 – 10:00 Introduction
10:00-11:00 Session 1
11:00-12:00 Session 2
11:00-12:00 Lunch
1:00 - 2:00 Session 3
2:00 - 3:00 Session 4
3:00 - 4:00 Session 5
4:00 - 4:30 Closing Circle

Session
40 mins - Code
10 mins - Retro
10 mins - Break

Practice vs. Performance

Benefits of Deliberate Practice

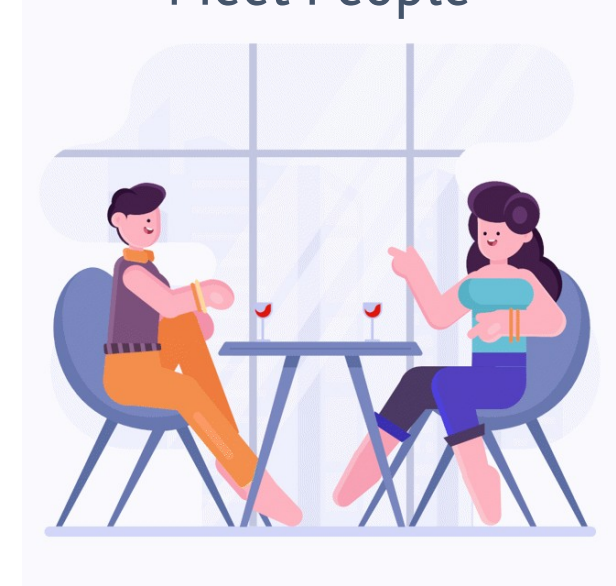
Have Fun



Improve your skills



Meet People



your
Organizers
are here to
Help

What are the virtues of good code?



Sticky Notes

By Michael Sahota

Compiled by Llewellyn Falco

ONE IDEA
PER
STICKY
NOTE ✓

≠

- IDEA 1
- IDEA 2
- IDEA 3

X

FEW
WORDS



≠

AVOID TOO MUCH
WRITING ON ONE
SINGLE NOTE AS
IT TAKES A WHILE
FOR PEOPLE TO
READ THE WHOLE
THING

X

EASY
TO
READ



≠

It doesn't
help to
write in
cursive

OR IN PEN



CAPITAL
LETTERS

\neq

lowercase
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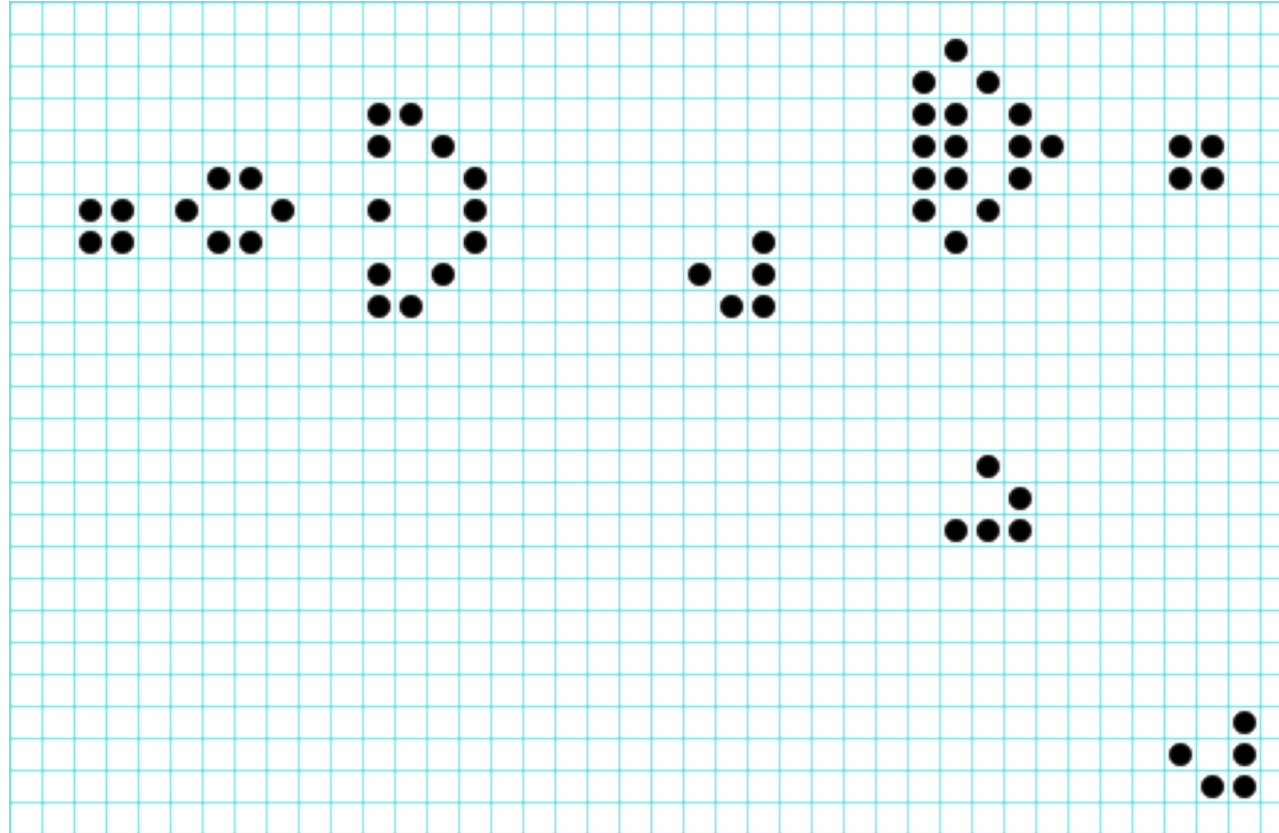
lowercase
letters

Lazy person fact #6543671283

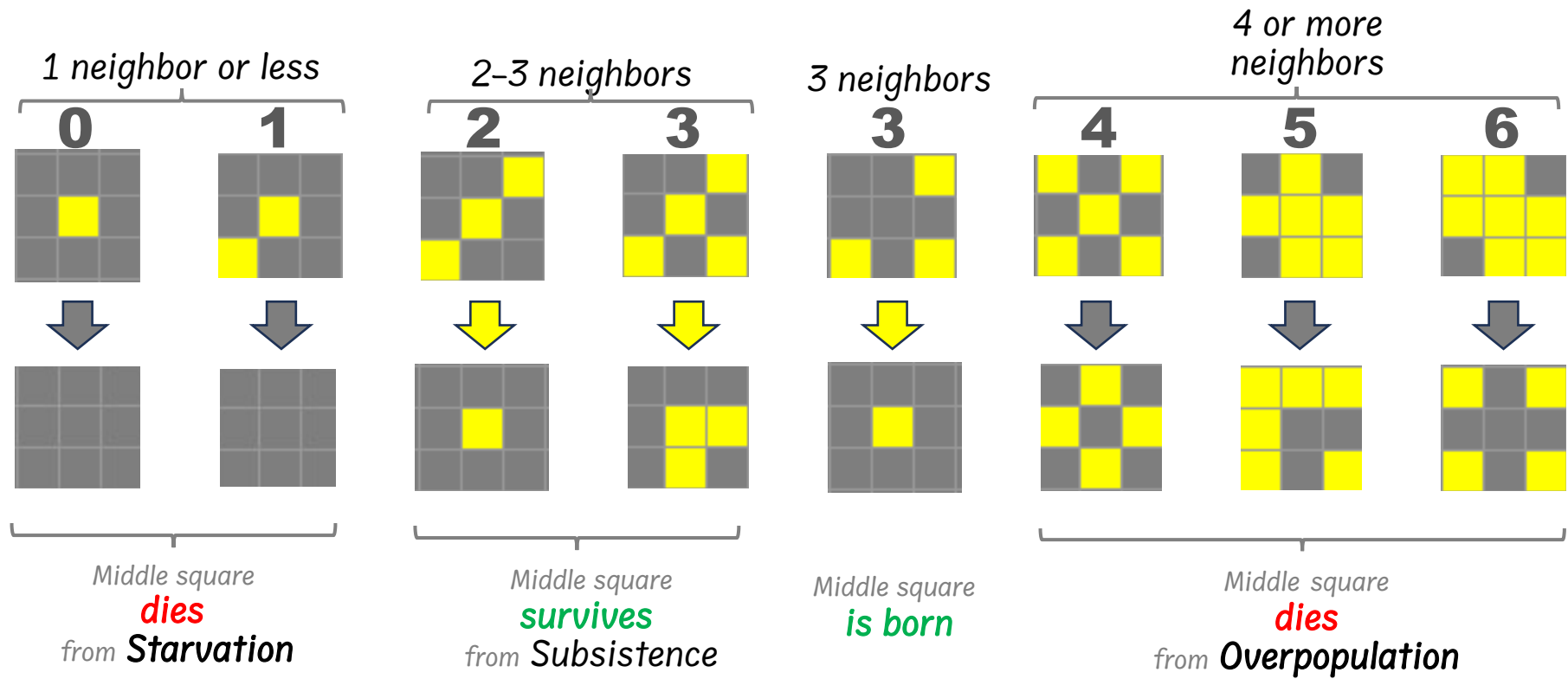
You were too lazy to read that number

What are the virtues of good code?

Conway's Game of Life




Conway's Game of Life is grounded in basic concepts,
yet exhibits complex emergent behavior...




Game of Life Rules

The Value of

Constraints



focus



Test Driven Development

Refactoring

Elements of Simple Design

New Programming Languages

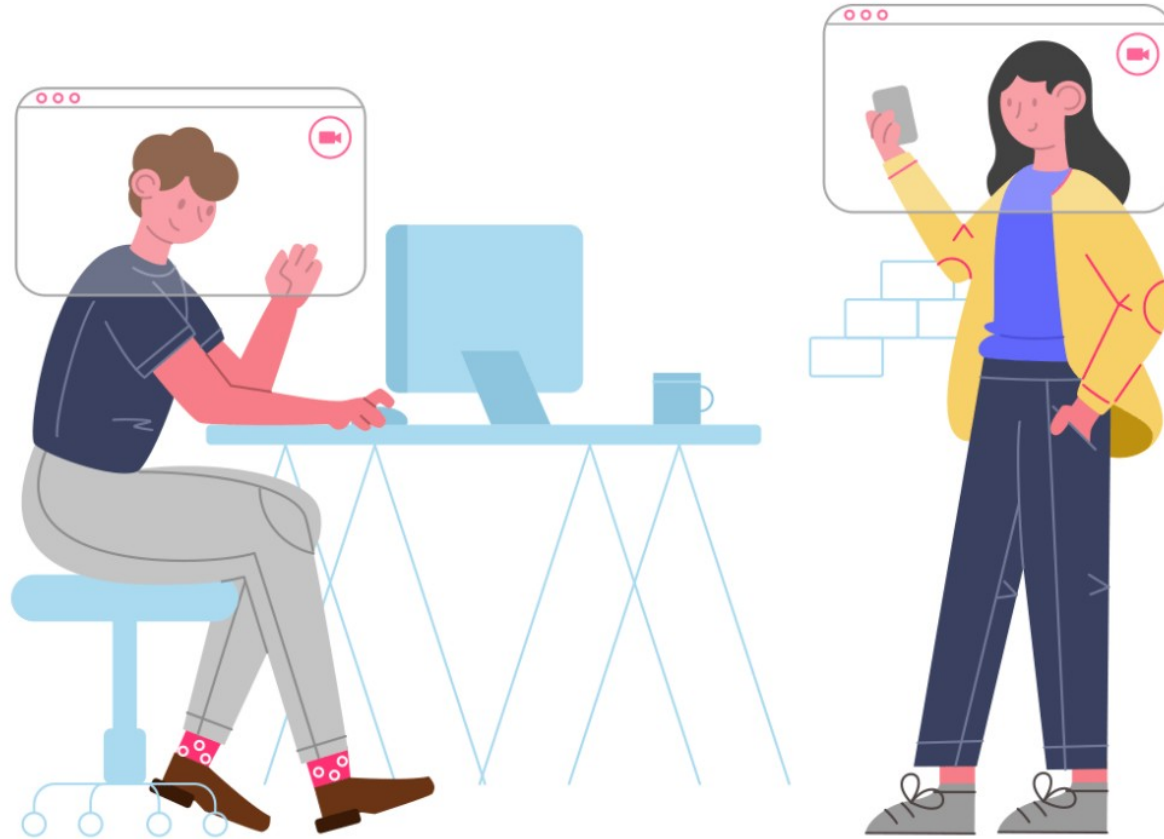
their craft ?

Pair Programming

Mob Programming

EMERGENT DESIGN

What you take away is your responsibility



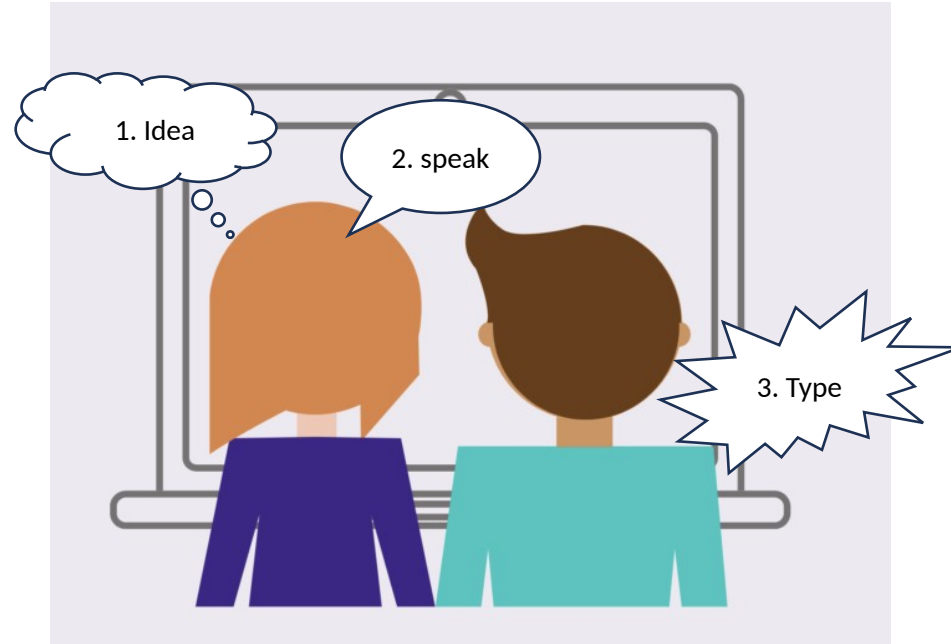


*Kindness
Consideration
and
Respect*

Working Agreements

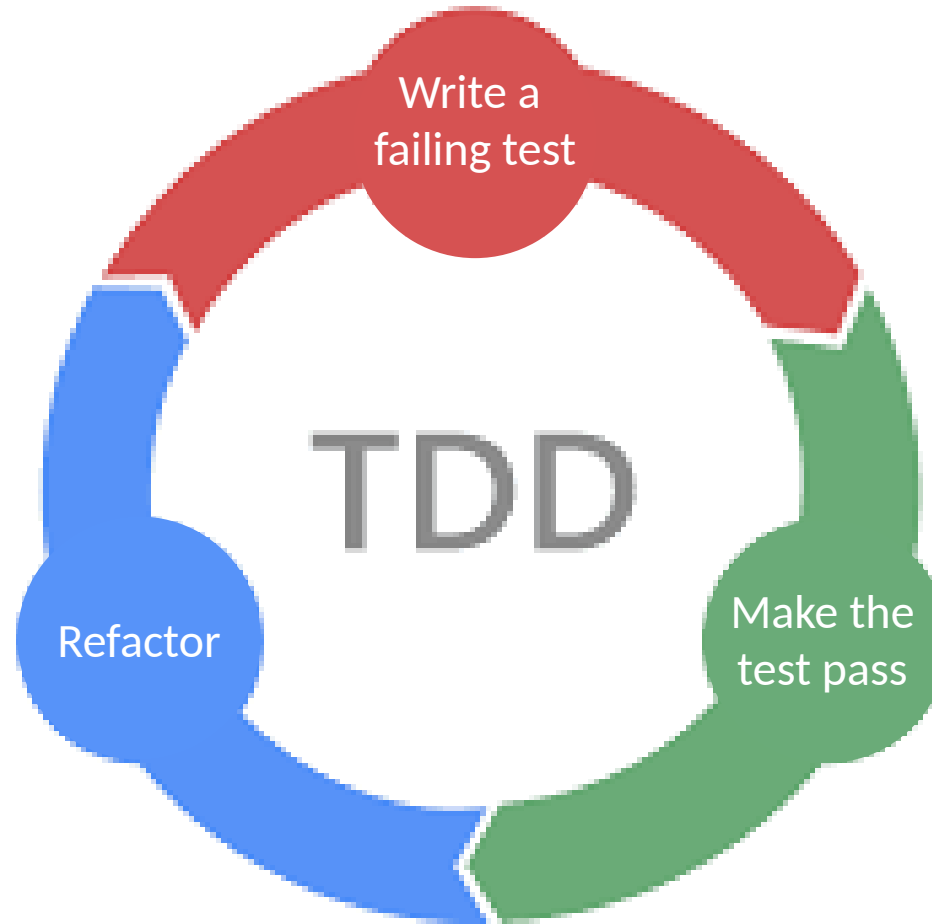
Make for better pairs & mobs

“For an idea to go from
your head to the **computer**
it must go through
someone else’s hands”



Strong Style
Pair Programming

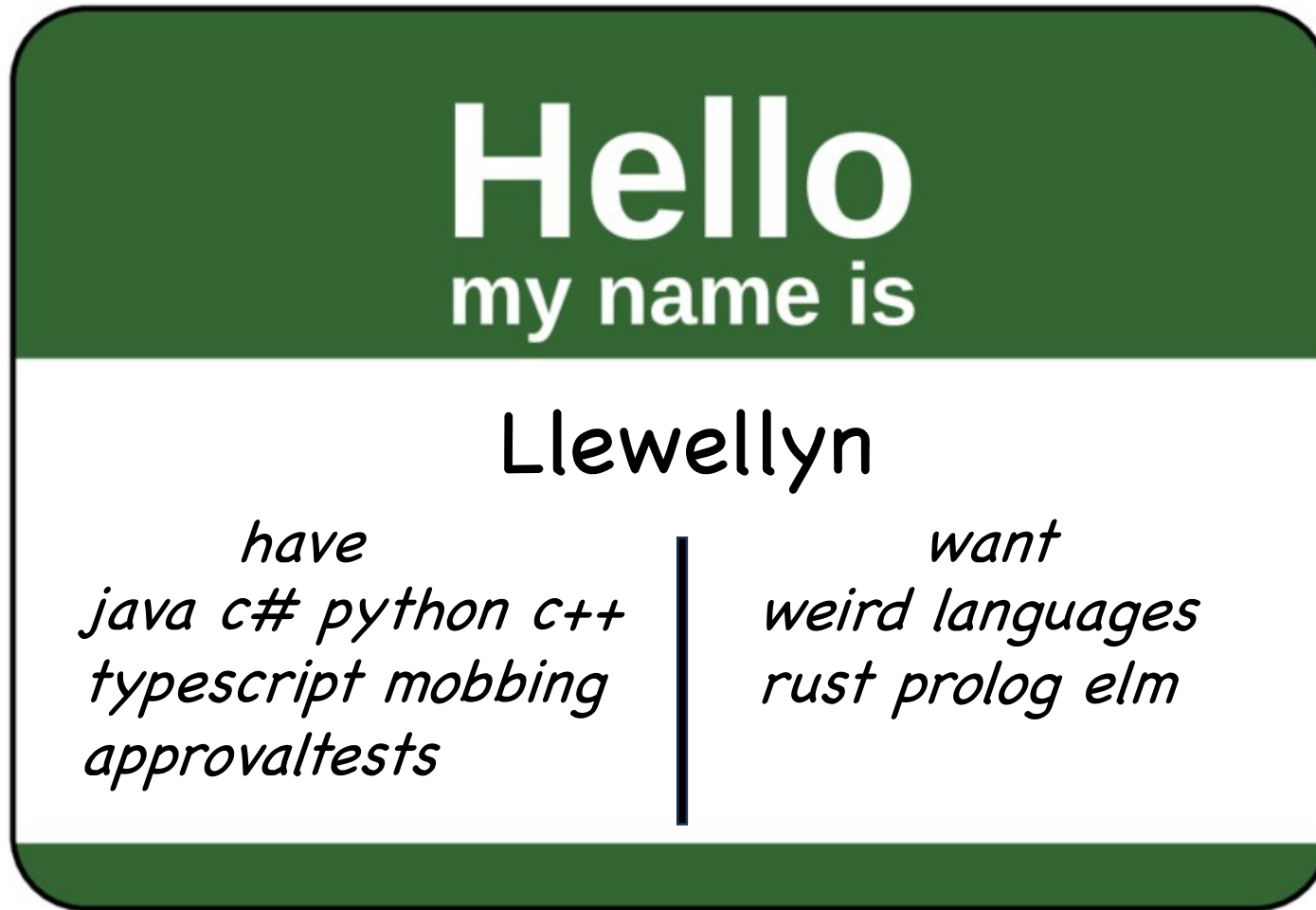
Test Driven Development



How to get the most out of code retreat



Name Tags





Speed Meet

Find your **pair** and let's get **Started...**