

Be defensive

Test - verify - validate

Unit Test

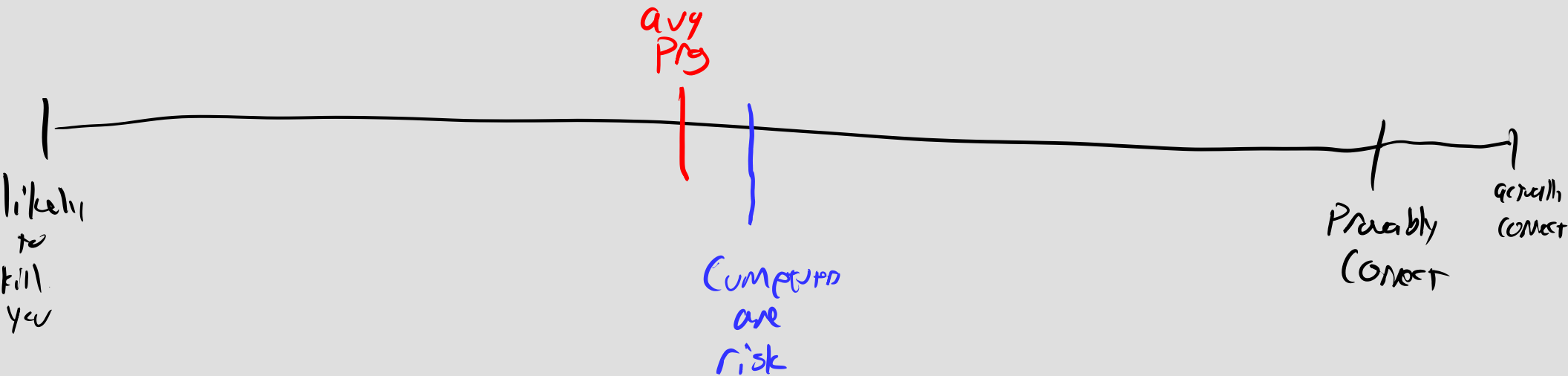
Integration Test

Fuzz Testing

Code Inspections

(wear Empir

Law



Safe Language

Use size limits

easier $\mathbb{I/O}$
↳ & safe

Type check to block bad stuff \longrightarrow = Theorem Proving

Wrap memory in something safe

look for overflow

have no undef behavior

not use stack

Size limits ny