Dr Tic tac toe: or how I stopped worrying and Loving the Test

History of Tic tac toe

- Games played on three-in-a-row boards can be traced back to ancient Egypt,[5] where such game boards have been found on roofing tiles dating from around 1300 BC.[6]
- An early variation of tic-tac-toe was played in the Roman Empire, around the first century BC. It was called *terni lapilli* (*three pebbles at a time*) ….

C2 - Restricted

Rules of the game part 1 of 5

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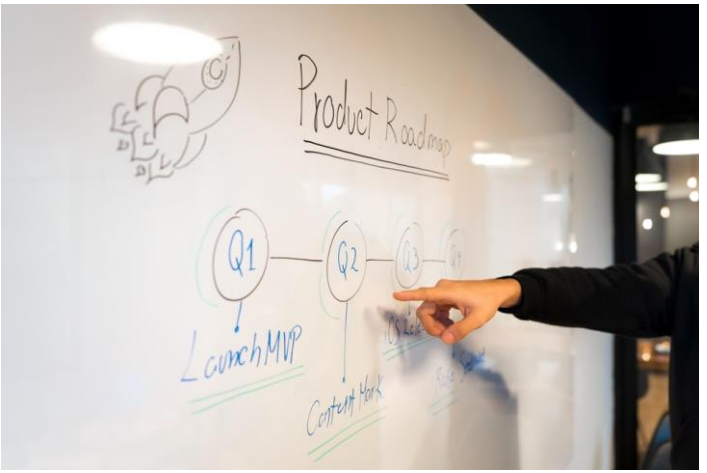
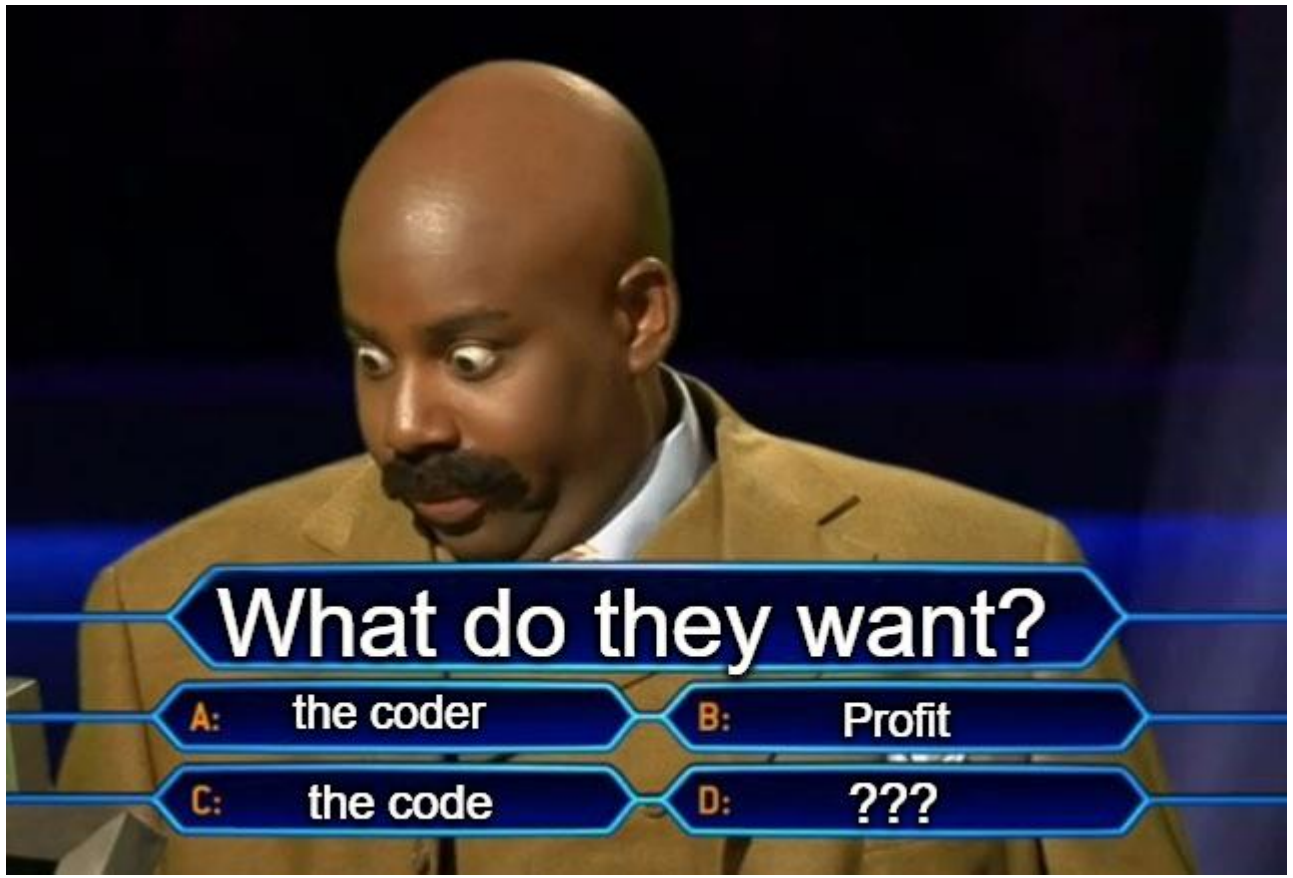
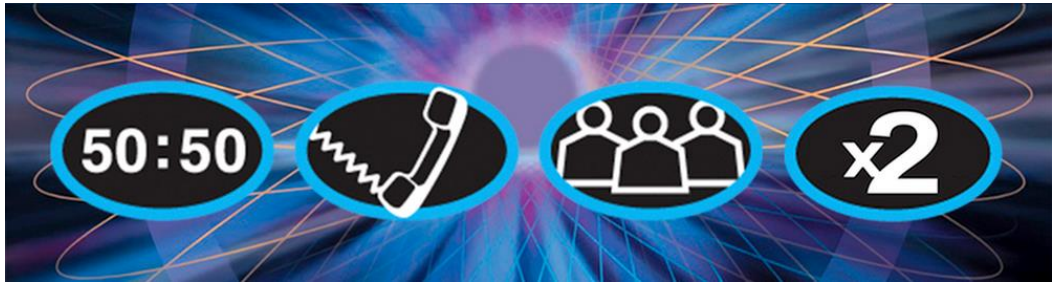
No actually – the job interview







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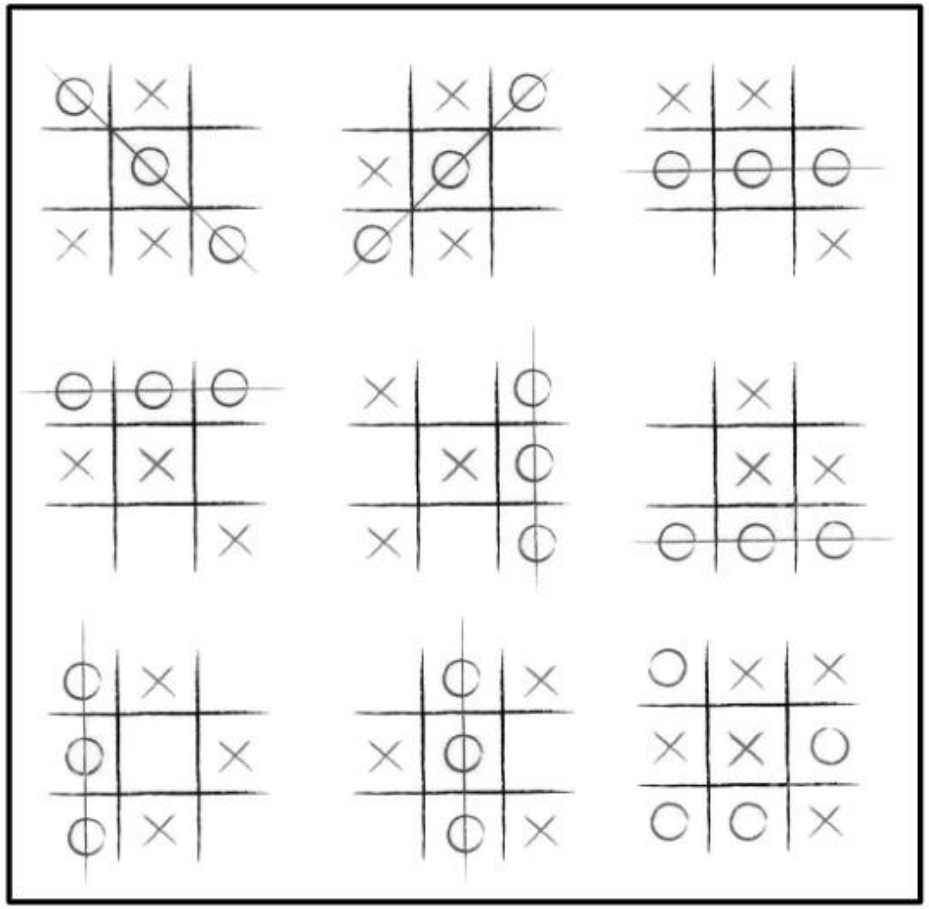
Algorithmic approach



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TDD Approach

- Unit tests
- Stubs..?
- Fakes…?
- Mocks…?

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“It’s the Process stupid”

- **Test** first
- **Do** TPP
  - Reasoning about the winning patterns was much easier when we gradually improved the code
- **Use** Calistanic / Calhispanic object design (we need an acronym for this!)
  - Helps/Guides us with enforcing an object oriented design when doing TDD

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Or is it ?

- Only Module 2 and 3 knows

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Q & A

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