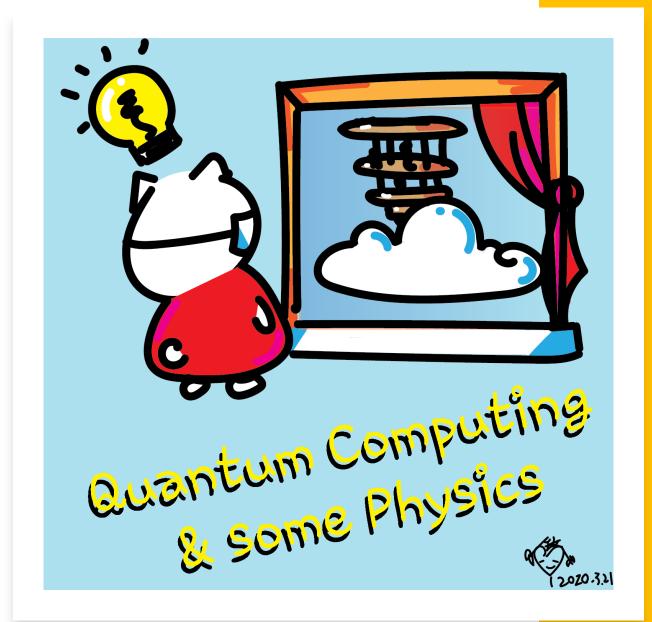
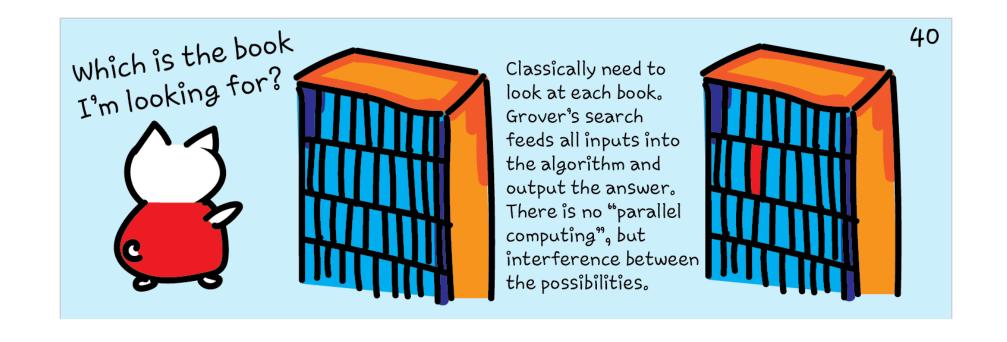
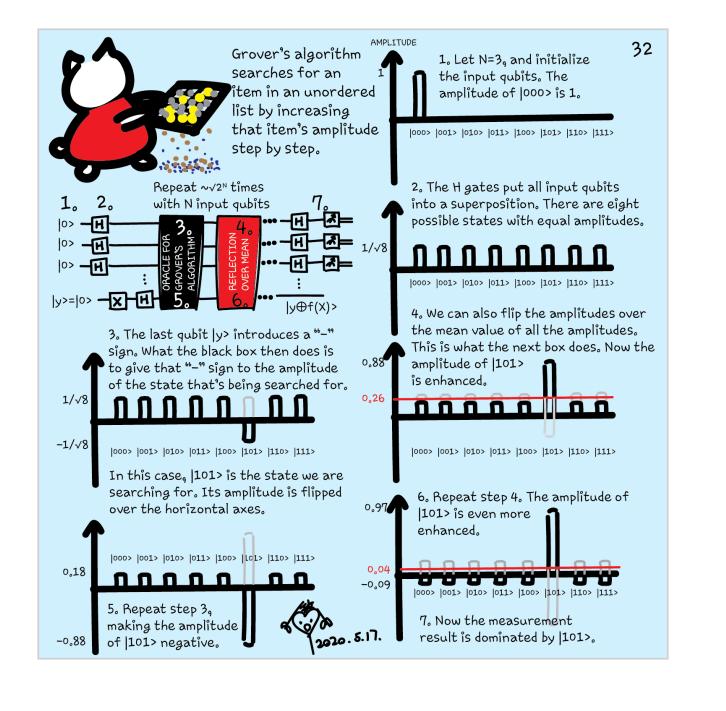


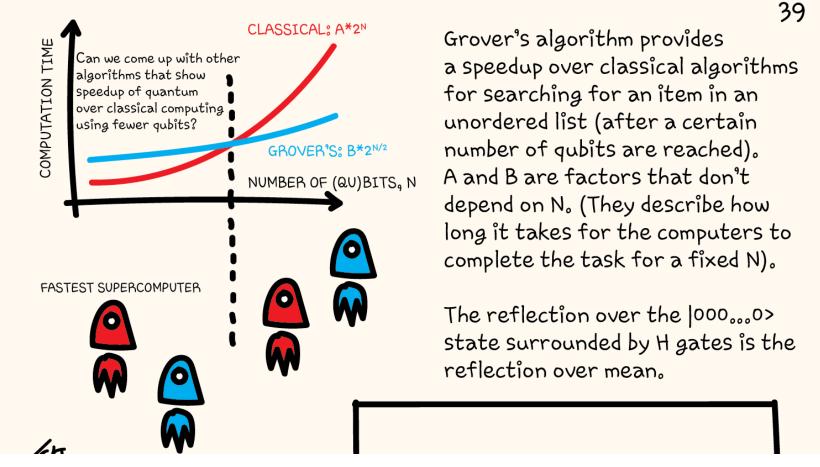
#### Class structure

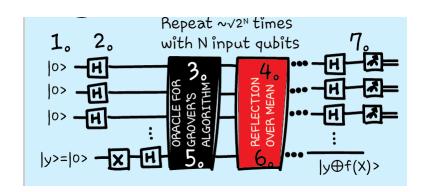
- <u>Comics on Hackaday Quantum Computing</u> through Comics every Sun
- 30 mins 1 hour every Sun, one concept (theory, hardware, programming), Q&A
- Contribute to Q# documentation http://docs.microsoft.com/quantum
- Coding through Quantum Katas
  <a href="https://github.com/Microsoft/QuantumKatas/">https://github.com/Microsoft/QuantumKatas/</a>
- Discuss in Hackaday project comments throughout the week
- Take notes

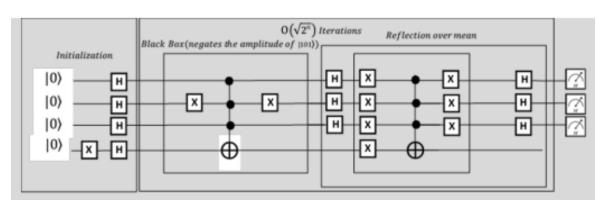


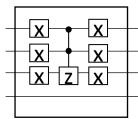


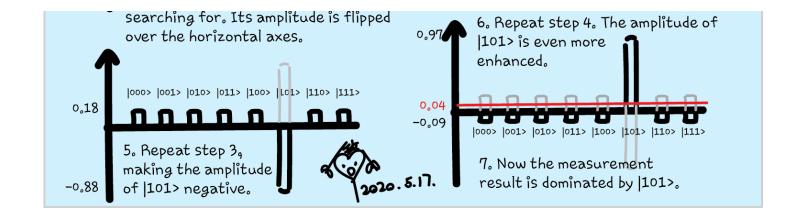


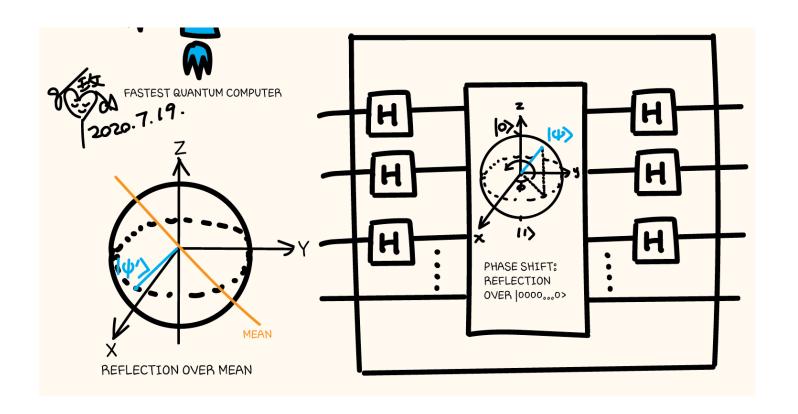


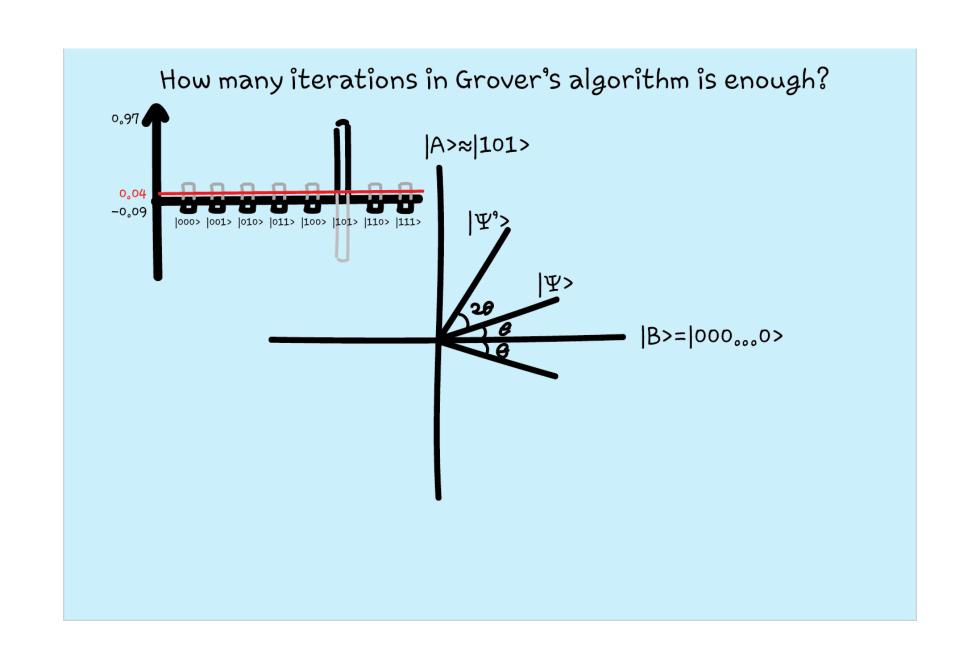


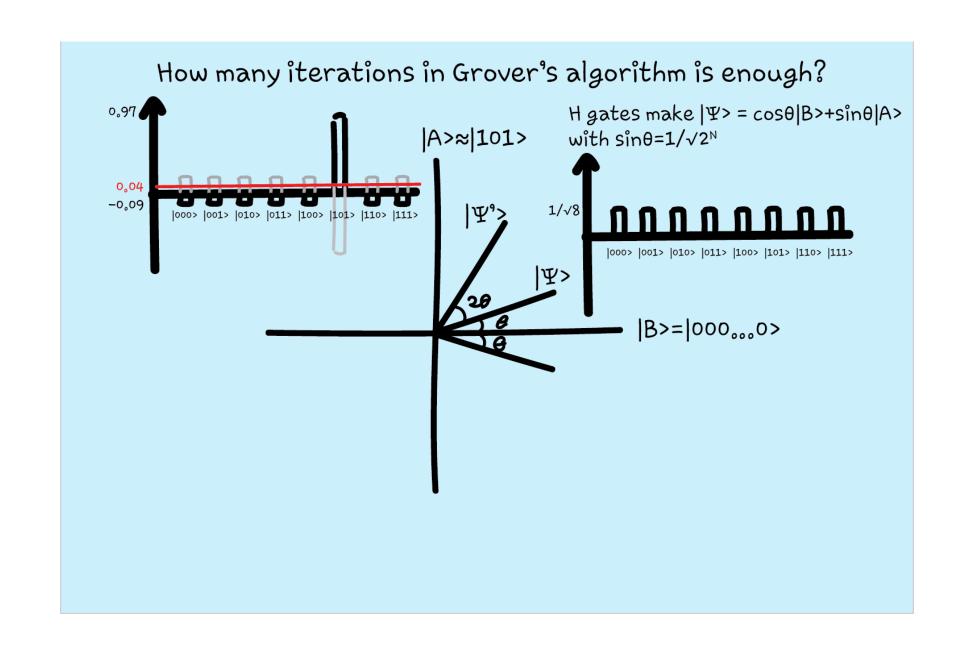


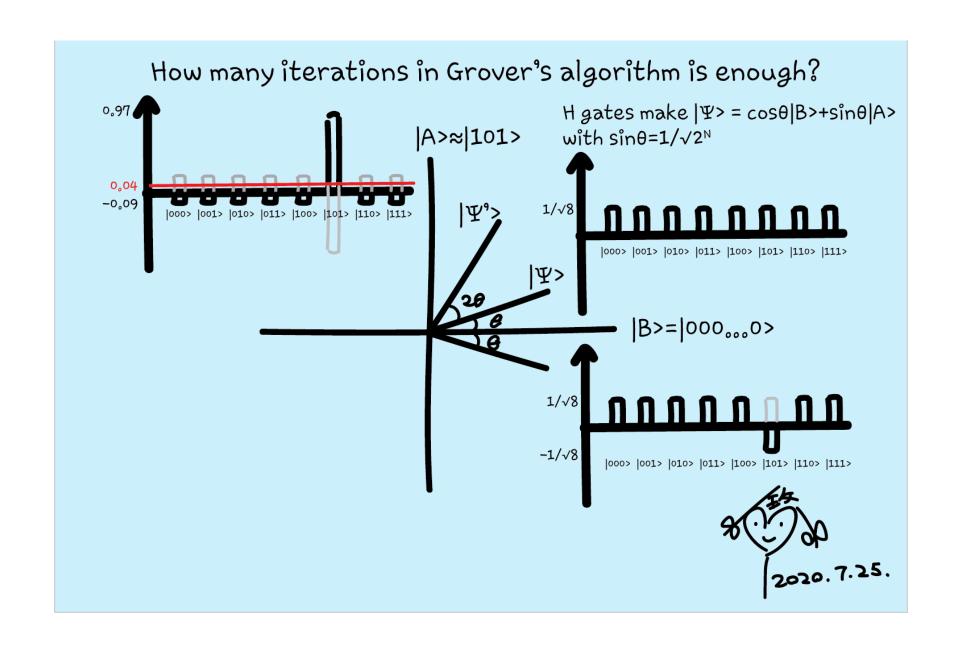


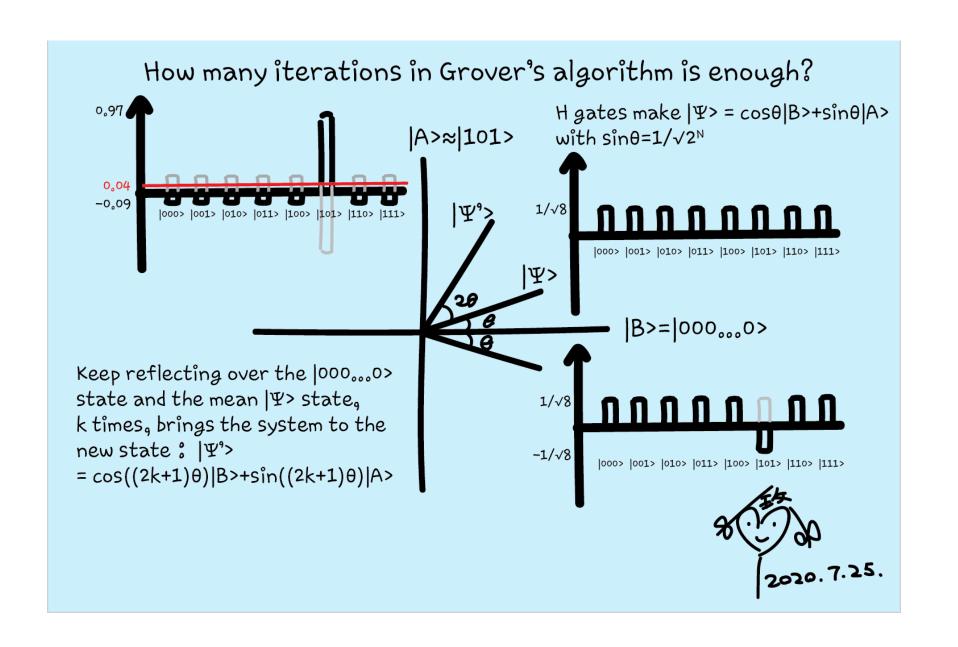


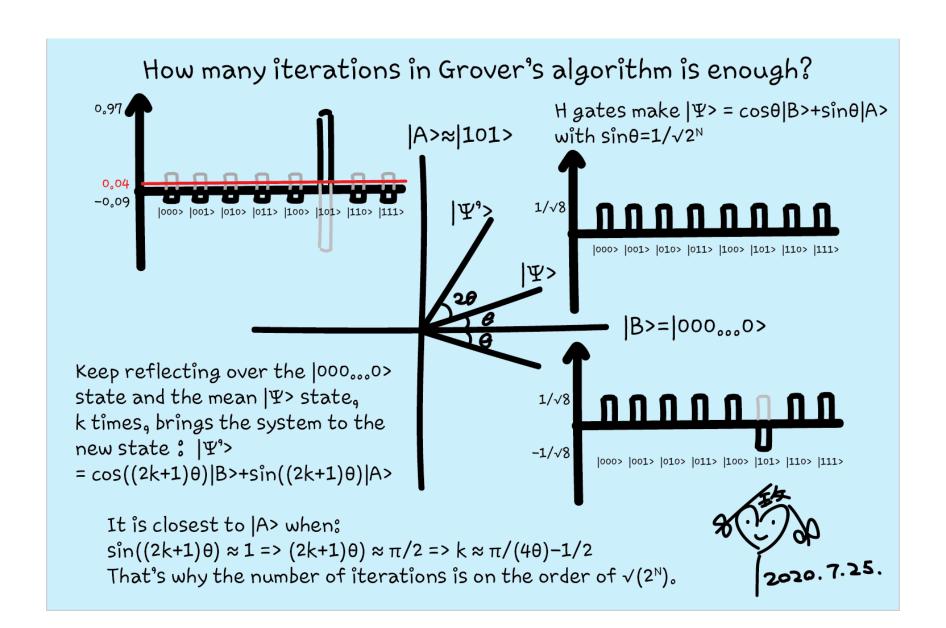












## Q# exercise:

#### **Quantum Development Kit**

- <a href="http://docs.microsoft.com/quantum">http://docs.microsoft.com/quantum</a>
- Tutorials -> Grover's algorithm sample
- Quantum Katas GroversAlgorithm links

### Questions

- Post in chat or on Hackaday project https://hackaday.io/project/168554-quantum-computing-through-comics
- FAQ: Past Recordings on Hackaday project or my YouTube <a href="https://www.youtube.com/c/DrKittyYeung">https://www.youtube.com/c/DrKittyYeung</a>

# Special classes next week



Female Tech Leaders Remote Speaker Night: <u>Quantum Computing</u>



6-7:30 pm CET Sunday Aug 2