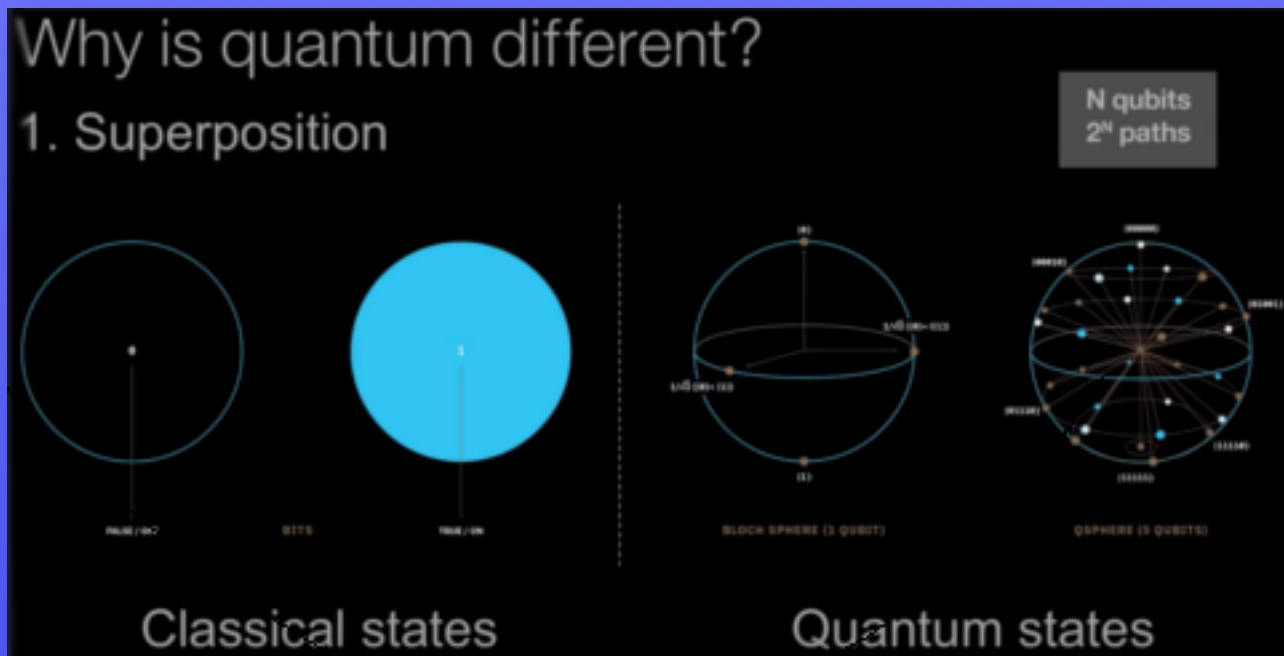


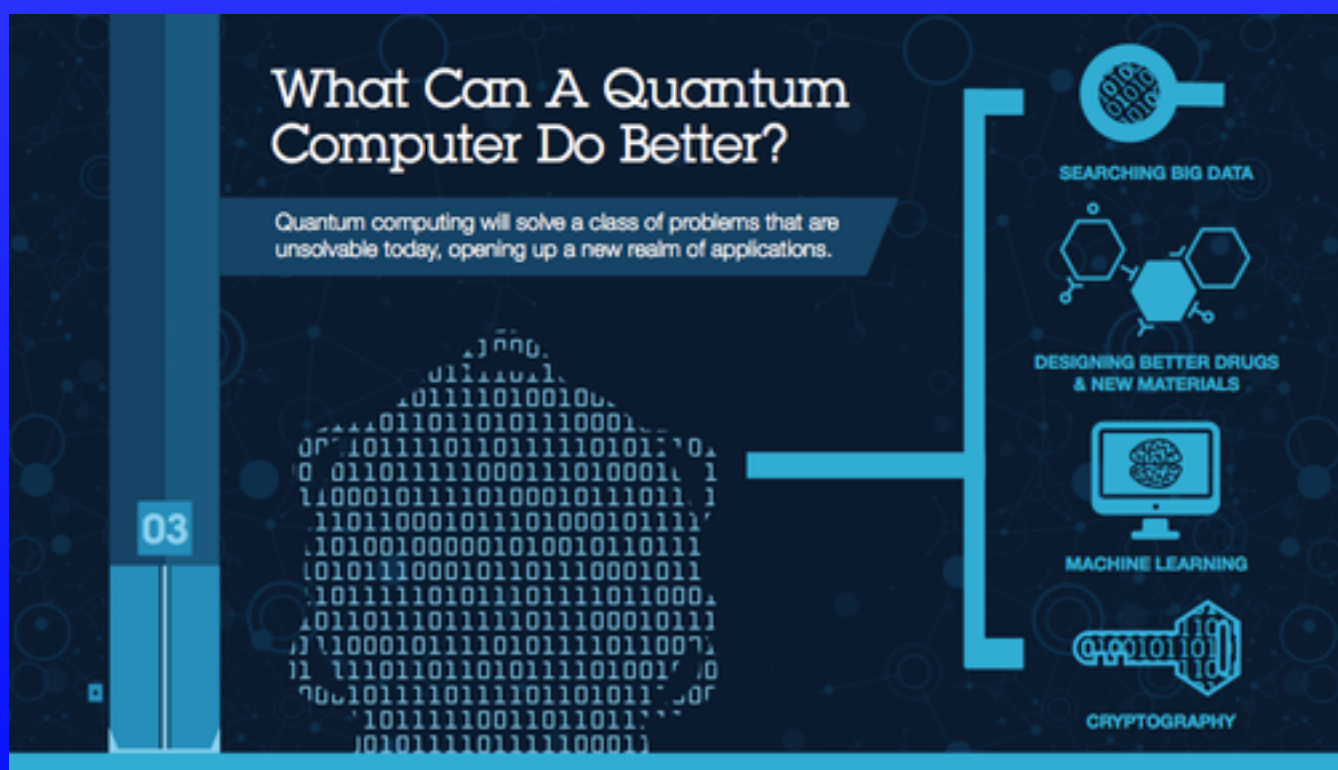
QUANTUM COMPUTING

Quantum computing is an emerging technology that allows computers to exceed the limits of traditional transistors. [1]



[4]

"A qubit (quantum bit) can be thought of like an imaginary sphere. Whereas a classical bit can be in two states – at either of the two poles of the sphere – a qubit can be any point on the sphere. This means a computer using these bits can store a huge amount more information using less energy than a classical computer." [1]



[5]