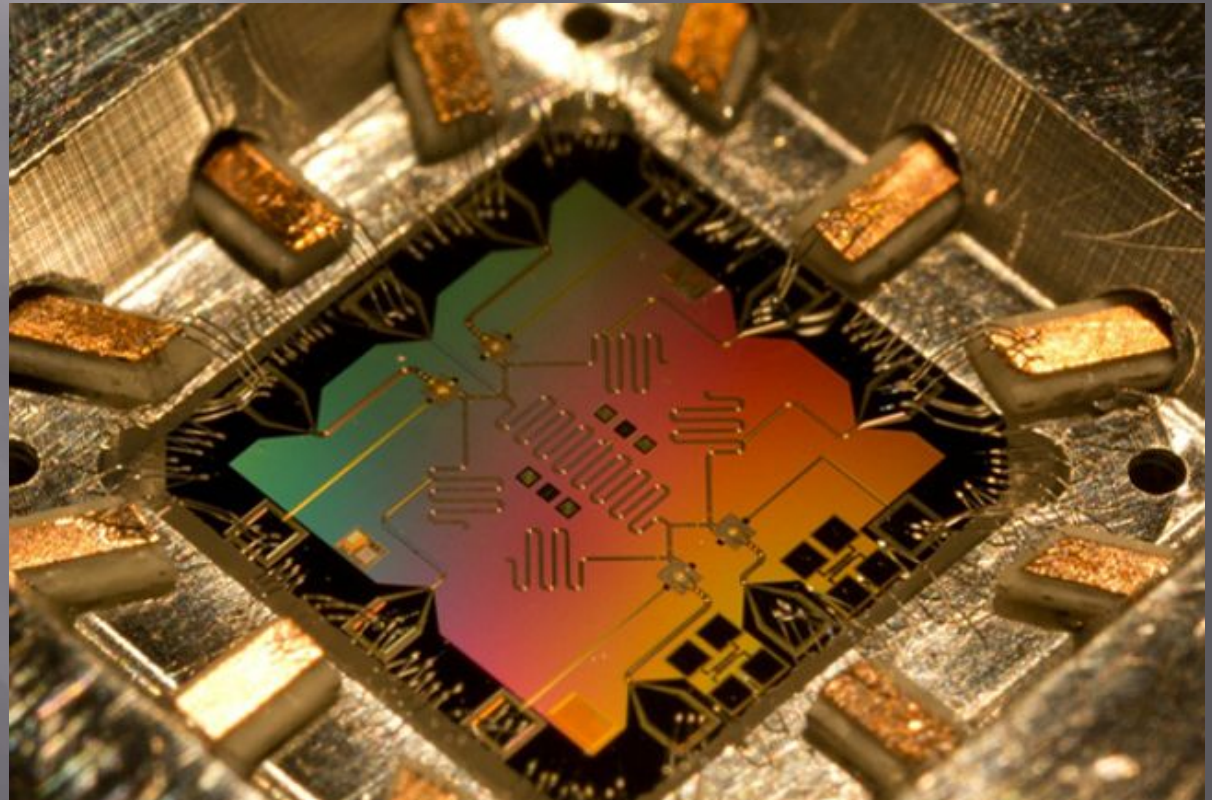# A QUANTUM COMPUTER

A quantum computer

- Good morning .Ladies and gentlemen. Today I want to tell you why we need quantum computers.

It is necessary for solving the traveling salesman problem. It can not be solved in a reasonable time for its solution on a standard Computers will take years but a quantum computer to cope for a few minutes or even seconds.

- For example, to choose a password of 16 characters quantum computer handle for a few seconds while even modern supercomputers will conduct calculated numbers years.

The end.