

$$V = 0$$

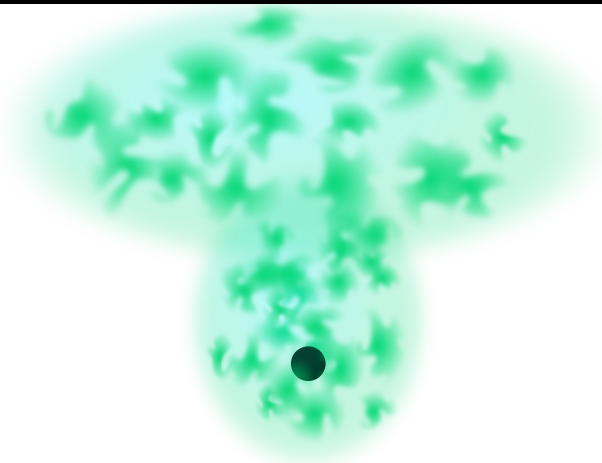
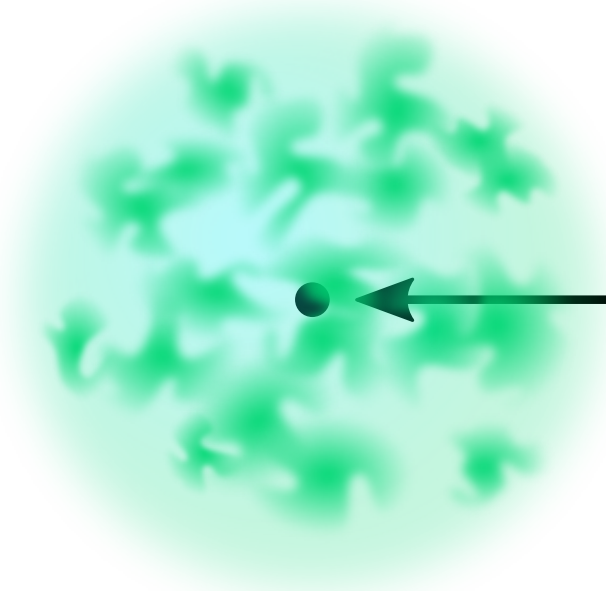
**A-gate**

Barrier

$$V \neq 0$$

**A-gate**

Barrier



$$V \neq 0$$

**A-gate**

Barrier

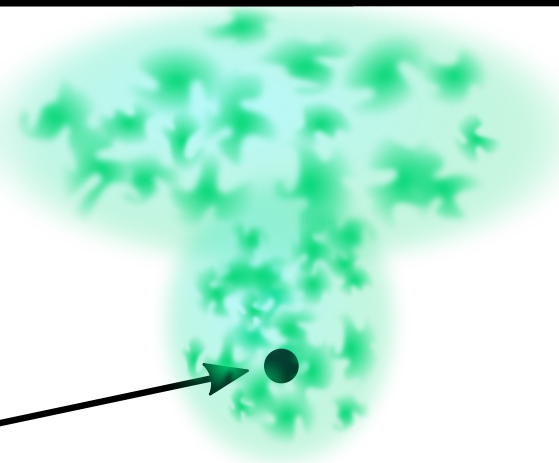
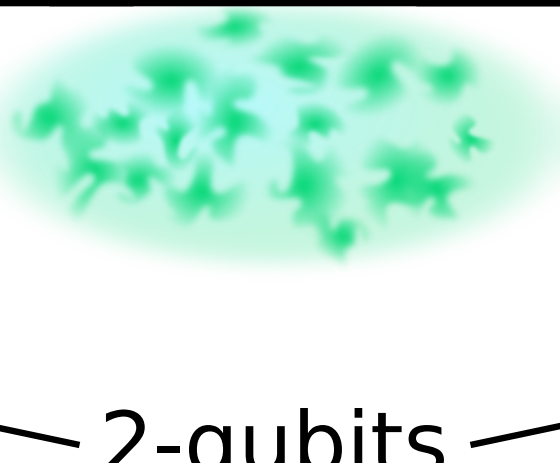
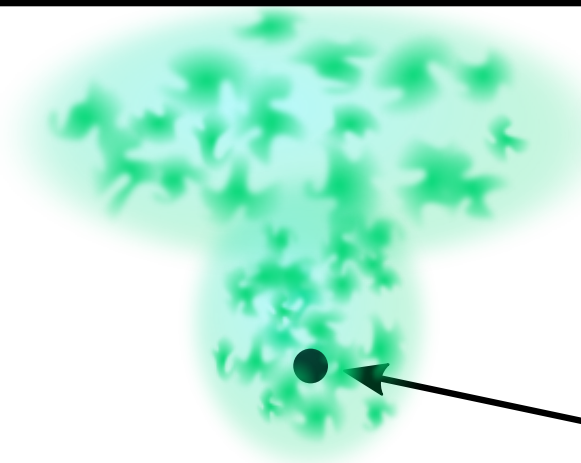
$$V \neq 0$$

**J-gate**

$$V \neq 0$$

**A-gate**

Barrier



2-qubits