



① **AUFBAU**
 e⁻ are lazy!
 want to use the
 least amount of
 energy possible
 * Fill from the bottom to top

② **PAULI** 2 e⁻ per
 orbital
 → one spin up ↑
 one spin down ↓
 * $\uparrow\downarrow$ 2e⁻ MAX