

| | |
|---|---|
| a | b |
| c | d |

| | |
|---|---|
| a | b |
| c | d |

| | |
|---|---|
| a | b |
| c | d |

| Dimension | Name | Symbol | Expression |
|-----------|----------------|--------|------------------------------|
| Length | Bohr radius | a_0 | $\frac{\hbar}{m_e c \alpha}$ |
| Energy | Hartree energy | E_h | $\alpha^2 m_e c^2$ |
| Velocity | | | αc |

表 1: Derived atomic units