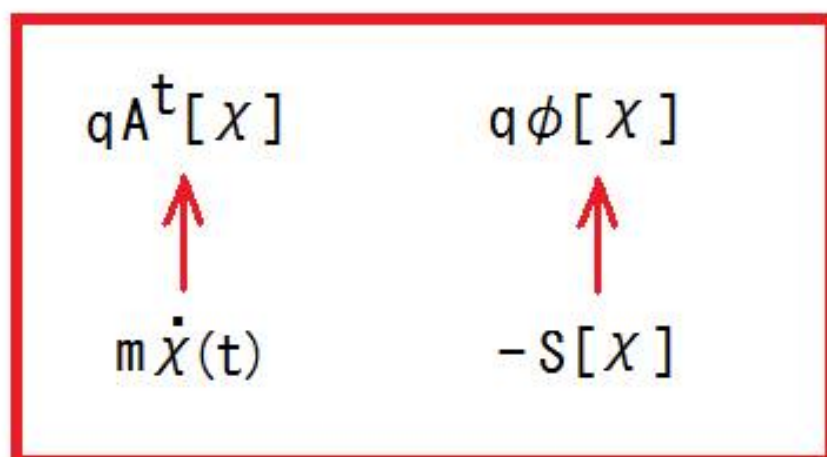


$$\left\{ \frac{1}{2m} \sum_{k=1}^3 \left[ -i\hbar \frac{\partial}{\partial x^k} - qA^k(x) \right]^2 + q\phi(x) \right\} \psi(x) = 0 \psi(x)$$

$$\left\{ \frac{1}{2m} \int dt \left[ -\frac{i\hbar}{\alpha} \frac{\delta}{\delta \chi(t)} - m\dot{\chi}(t) \right]^2 - S[\chi] \right\} \Phi[\chi] = 0$$

$$\text{where } S[\chi] = \int dt \left\{ \frac{m}{2} [\dot{\chi}(t)]^2 - V(\chi(t)) \right\}$$



メタ・ゲージ場