

$$\int d\phi d\psi \mathcal{D}\Phi \{Q, V\} = \int d\phi A'(\phi) = A \Big|_{-\infty}^{+\infty} = 0$$

$$\Phi = (\phi, \psi)$$

$$Q\phi = \psi$$

$$Q\psi = f(\phi), \quad \psi^2 = 0$$

$$V = A(\phi) + B(\phi)\psi$$

$$\{Q, V\} = A'(\phi)\psi + \cancel{B'(\phi)\psi\psi} + \underbrace{B(\phi)f(\phi)}$$

