

$$\int_{t_0}^{t_1} dt \left\{ \int_{\mathbb{R}} d\sigma \lambda(\tilde{q}, t, \sigma) \delta \tilde{q}(\sigma) + \frac{d}{dt} [L(T_t \tilde{q}, t) \delta t + W(T_t \tilde{q}, t)] \right\} = 0$$