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CHAPTER 2. LAGRANGIAN QUANTUM FIELD THEORY 2.1

GENERAL ... Be Treated As Independent. The Dynamical Equations For The Time Evolution Of The fields, The So Called field Equations Or Equations Of Motion, Will Be Assumed To Be Derivable From Hamilton's Variational Principle For The Action $S(\Omega) = \int_{\Omega} d^4x L(\phi, \partial_{\mu}\phi)$ (2.1.1)

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