**Bosonic Schrödinger Field**

**Creation and Annihilation Operators**

**Commutation Relations**

**Quantum Field**

**Field Fourier Transform**

**Number of Particles**

**Hamiltonian**

**Hamiltonian in Terms of the Field**

**Hamiltonian of Multiple Non-Interacting Fields**

**Lagrangian of Multiple Non-Interacting Fields**