goldstone

$$a_p \equiv \quad a_p^\dagger \equiv \quad b_a \equiv \quad b_i \equiv \quad b_a^\dagger \equiv \quad b_i^\dagger \equiv \tag{1}$$

$$a^{p_1 p_2 \cdots p_n}_{q_1 q_2 \cdots q_n} \equiv \qquad \tilde{a}^{p_1 p_2 \cdots p_n}_{q_1 q_2 \cdots q_n} \equiv \tag{2}$$

$$(\tfrac{1}{n!})^2 v^{q_1 q_2 \cdots q_n}_{p_1 p_2 \cdots p_n} \tilde{a}^{p_1 p_2 \cdots p_n}_{q_1 q_2 \cdots q_n} \equiv \boxed{v} \tag{3}$$

$$h^q_p a^p_q \equiv \tag{4}$$

$$= + \tag{5}$$

$$= + + + \tag{6}$$

$$\tfrac{1}{4} \overline{g}^{rs}_{pq} a^{pq}_{rs} = \tag{7}$$

$$= + + \tag{8}$$

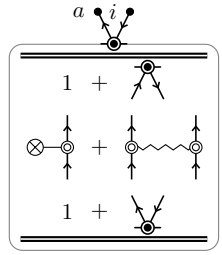
$$= + + + + + + + + + \tag{9}$$

$$+ = E_0 + + \qquad E_0 \equiv + \qquad \equiv + \tag{10}$$

$$1 + \quad + \quad = + + + + + \quad 1 + \tag{11}$$

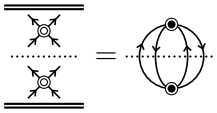
$$+ \quad = \quad \exp\left(\right) \tag{12}$$

$$+ \quad = \quad \exp\left(\right) \tag{13}$$

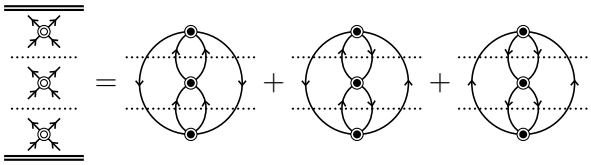


(14)

(15)

$E^{(2)} =$ 

(16)

$E^{(3)} =$ 

(17)