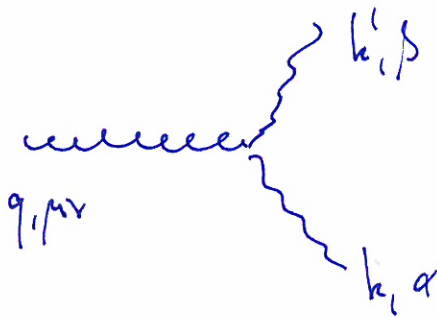


$$f(p'_\mu p_\nu + p_\nu p'_\mu + \frac{1}{2} k^2 \eta_{\mu\nu})$$



$$f T_{\mu\nu;\rho\alpha}(g, k', k)$$

with

$$T_{\mu\nu;\rho\alpha} = \frac{1}{2} \left[k'_\alpha (k'_\mu \eta_{\rho\nu} + k'_\nu \eta_{\rho\mu}) + k'_\beta (k'_\mu \eta_{\alpha\nu} + k'_\nu \eta_{\alpha\mu}) \right. \\ \left. - \eta_{\alpha\beta} (k'_\mu k'_\nu + k'_\mu k'_\nu) + \eta_{\mu\nu} (k'_\alpha k'_\beta \eta_{\rho\sigma} - k'_\rho k'_\sigma \eta_{\alpha\beta}) \right. \\ \left. - k'_\alpha k'_\beta (\eta_{\mu\alpha} \eta_{\nu\beta} + \eta_{\mu\beta} \eta_{\nu\alpha}) \right].$$

wavy

$$\frac{i \tilde{T}_{\mu\nu,\alpha\beta}}{k^2 + i\epsilon}$$

$$\tilde{T}_{\mu\nu,\alpha\beta} = \frac{1}{2} (\eta_{\mu\alpha} \eta_{\nu\beta} + \eta_{\mu\beta} \eta_{\nu\alpha} - \eta_{\mu\nu} \eta_{\alpha\beta})$$