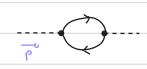
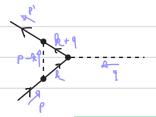
Going back to the Lagrangian:

write the expressions for the following 1-loop contributions, Feynman-parametrize and Wick-rotate all expressions (no need to regularize, we will do Dim. Reg. for these later):







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