Exercise 1

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${\it Task}\ 1$

Git repository with answers can be found at: https://github.com/NikitaHIP/CompInHEP

Task 2

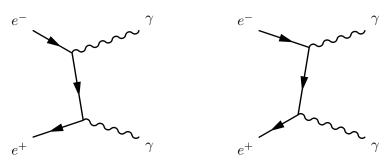


Figure 1: Feynman graphs for the lowest order contributions to electron-positron annihilation [1].

References

 $[1]\,$ B. Martin and G. Shawn, $Particle\ Physics.$ John Wiley & Sons, 1992.