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Read section 18.4 and 18.5 of Schwartz, with special attention to the start of 18.4. The point here is to notice how the “subtraction point” enters the calculation when we do Pauli-Villars regularization. We will see further examples of this, but you should start noticing that we have basically two classes of non-physical parameters going around: (1) regulators (Λ , m_γ and ε), which in some limit bring the divergences back; (2) arbitrary scales (μ , s_0 , t_0 , p_0 , μ , μ and yet another μ), which are NOT taken to infinity or zero. This second class can be really confusing because there is a lot of freedom in identifying one with each other (or with more abuse, with some physical scale). For now, just try to keep an eye out for when we are re-defining these.