$$\nabla_{\theta_{k+1}^{Q}} \mathcal{L}(\theta_{k+1}^{Q}) = \mathbb{E}_{(s,a,r,s') \sim \mathcal{U}(D)} \left[\underbrace{(Q(s,a|\theta_{k+1}^{Q}) - y)}_{\text{regret}} \underbrace{\nabla_{\theta_{k+1}^{Q}} Q(s,a|\theta_{k+1}^{Q})}_{???} \right]$$

