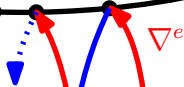


$$D_{\text{KL}}[\mathcal{P} : \mathcal{Q}] = D_{\text{KL}}[p^* : q^*] \quad \mathcal{P}$$

$m$ -flat submanifold  $\mathcal{P}$

$p^*$   $p_{t+1}$



$q^*$   $q_{t+2}$   $q_t$

$e$ -flat sub-manifold  $\mathcal{Q}$

$\mathcal{Q}$