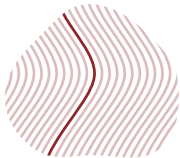


$$\pi(\mathbf{x}) = \mathbb{E}_{f_* \pi}[p_{\mathbf{x}}]$$



$$p_{\mathbf{x}}(y) = \pi_{f^{-1}}(\mathbf{x} \mid y)$$

$X$



$y \in Y$

$Y$