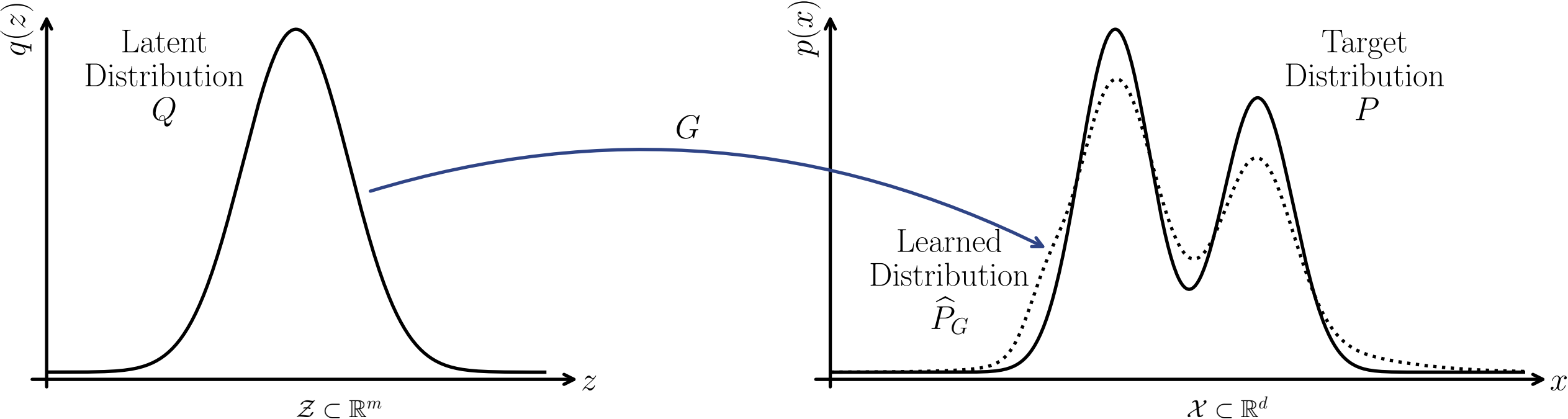
$q(z)$
Latent
Distribution
$Q$
$z$
$\mathcal{Z} \subset \mathbb{R}^m$
$G$
$p(x)$
Target
Distribution
$P$
Learned
Distribution
$\widehat{P}_G$
$x$
$\mathcal{X} \subset \mathbb{R}^d$