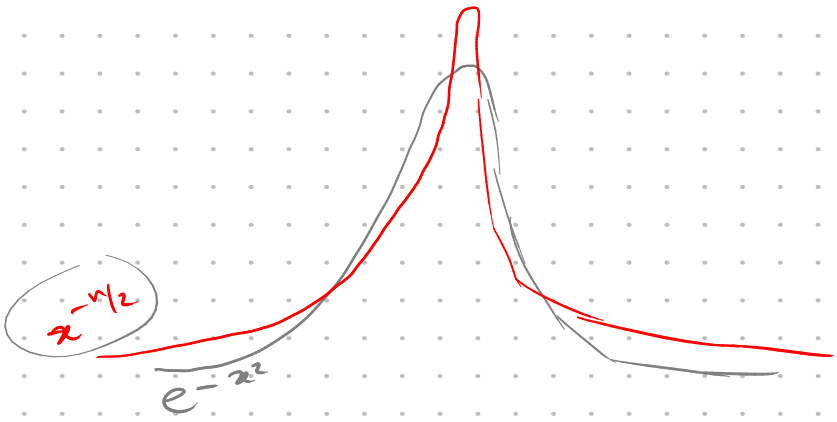

$\text{Gamma}(\tau \mid \alpha_0, \beta_0)$

$\mathcal{N}(\mu \mid \mu_0, \lambda_0 \tau)$

$\alpha, \beta \to \infty$

$$f(\bar{w}) = f(\bar{w}_0) + (\bar{w} - \bar{w}_0)^T \cdot \nabla_{\bar{w}} f \Big|_{\bar{w}_0} + \dots$$

$$p(x) = p(x_1)\,p(x_2 \mid x_1) \cdots p(x_k \mid x_1, \dots, x_{k-1}) \cdots p(x_N \mid x_1, \dots, x_{N-1})$$

VQ-VAE

$\bar{x} \rightarrow$ Enc $\rightarrow \bar{z} \rightarrow$ Dec $\rightarrow \bar{x}$

DALL-E

PixelCNN → | 5 | 6 | 5 |
| | 14 | |

Transf ← text