Gamma Distribution - Intro

(Univasiale) Normal with precision

 $X N N (X_3^{\circ} \mu_1 z^{-1}) = \sqrt{\frac{2}{2\pi}} \exp(-\frac{2}{2}(X - \mu_1)^2)$

prior

ue unt p(C) as a prior

 $\mathcal{N}(X) = \frac{1}{2\pi} \mathcal{N}_{2} \exp\left(-\frac{1}{2} \mathcal{V}(X-\mu)^{2}\right)$

hoxmalitation constant

"generalization of factorials"

Restrictions: < >> 0

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The two terms

 $\frac{-32}{6}$   $\frac{2}{2}$   $\frac{$