	$f_X(x)$ o $p_X(x)$	$M_X(t)$	Esperanza	Varianza	Rango
$Bi(n,p)$	$\binom{n}{x}p^x(1-p)^{n-x}$	$[pe^t+(1-p)]^n$	np	$np(1-p)$	$0,1,\ldots,n$
$P(\lambda)$	$\dfrac{e^{-\lambda}\lambda^x}{x!}$	$e^{\lambda(e^t-1)}$	λ	λ	$\{0\}\cup\mathcal{N}$
$N(\mu,\sigma^2)$	$\dfrac{1}{\sqrt{2\pi}\sigma}e^{-\frac{(x-\mu)^2}{2\sigma^2}}$	$e^{\frac{\sigma^2t^2}{2}+\mu t}$	μ	σ^2	$\Re$
$E(\lambda)$	$\lambda e^{-\lambda x}$	$\dfrac{\lambda}{\lambda-t}$	$\frac{1}{\lambda}$	$\frac{1}{\lambda^2}$	$\Re_{\geq 0}$
$U(a,b)$	$\dfrac{1}{b-a}$	$\dfrac{e^{tb}-e^{ta}}{t(b-a)}$	$\frac{a+b}{2}$	$\frac{(b-a)^2}{12}$	(a,b)
$\Gamma(\alpha,\lambda)$	$\frac{\lambda^\alpha}{\Gamma(\alpha)}x^{\alpha-1}e^{-\lambda x}$	$\left[\dfrac{\lambda}{\lambda-t}\right]^\alpha$	$\dfrac{\alpha}{\lambda}$	$\dfrac{\alpha}{\lambda^2}$	$\Re_{\geq 0}$