X	$\mathbf{E}[X]$	$\mathrm{Var}(X)$
$B(n,p)$	np	$np(1-p)$
$\mathcal{P}(\lambda)$	λ	λ
geometric(p)	$\frac{1}{p}$	$\frac{1-p}{p^2}$
negative binomial(p,r)	$\frac{r}{p}$	$\frac{r(1-p)}{p^2}$
$U(a,b)$	$\frac{1}{2}(a+b)$	$\frac{1}{12}(b-a)^2$
$E(\lambda)$	$\frac{1}{\lambda}$	$\frac{1}{\lambda^2}$
$N(\mu,\sigma)$	μ	σ^2
$\Gamma(t,\lambda)$	$\frac{t}{\lambda}$	$\frac{t}{\lambda^2}$