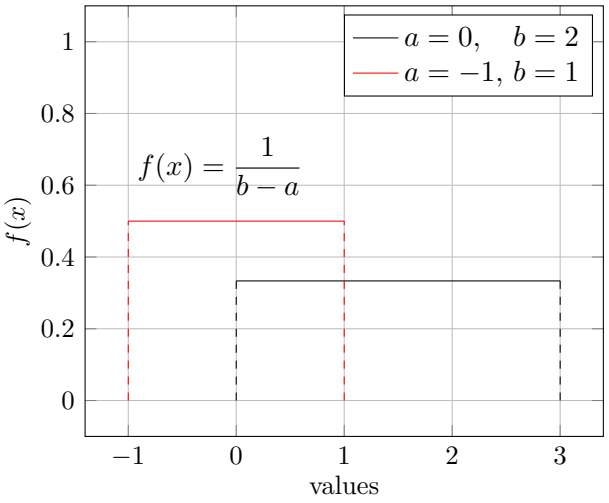
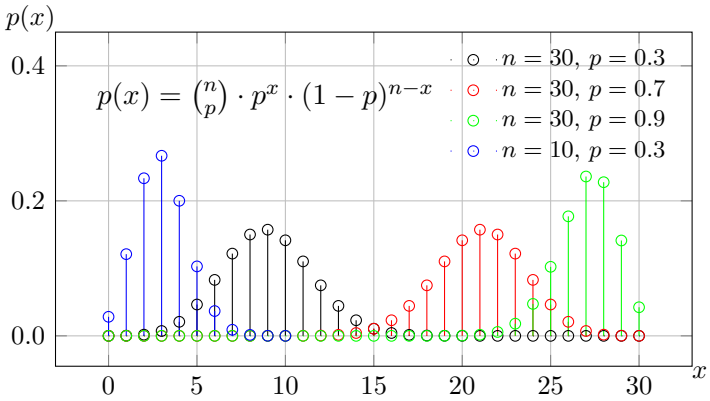
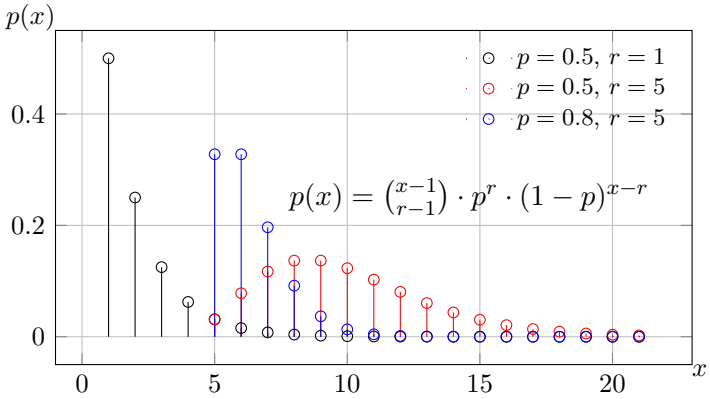
0.1 Uniform



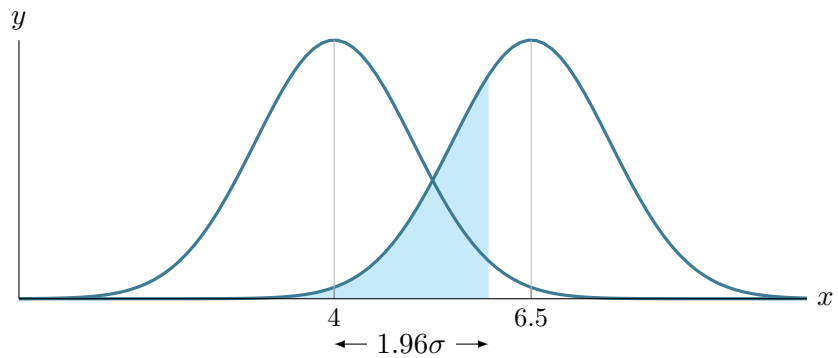
0.2 Binomial



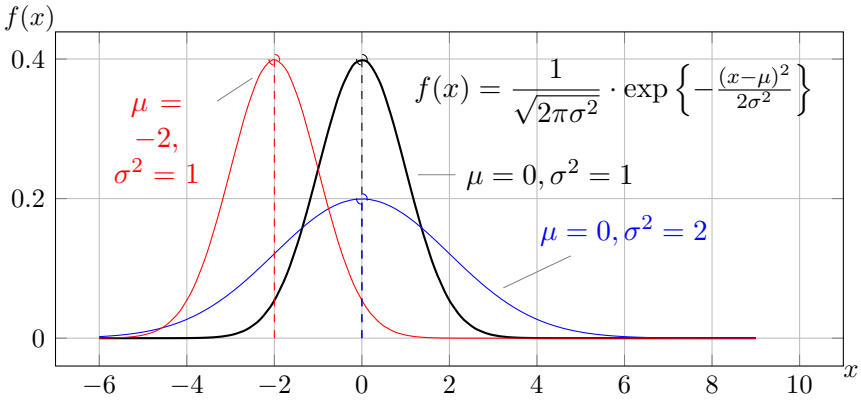
0.3 Negative Binomial



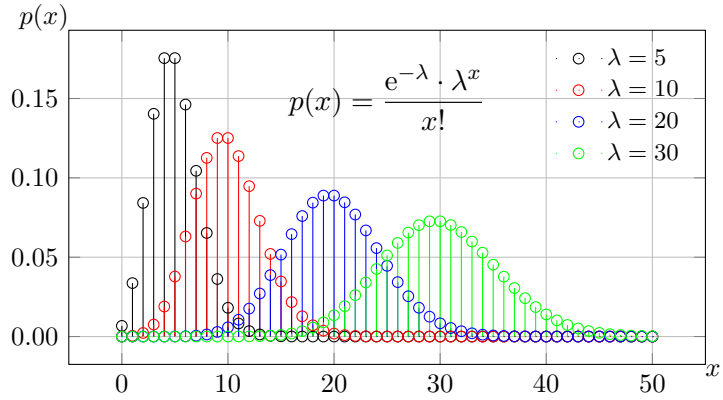
0.4 Gauss



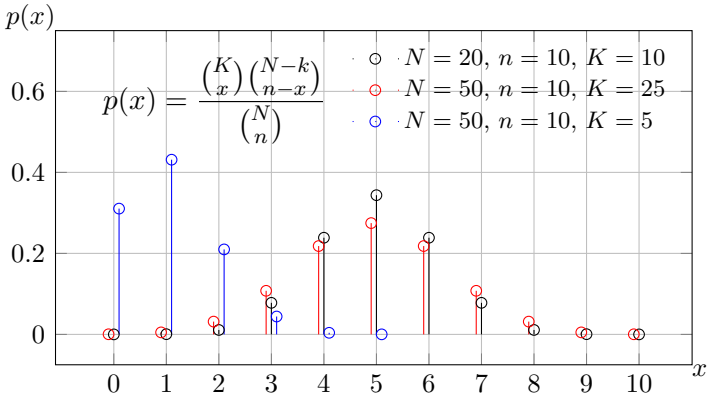
0.5 Normal



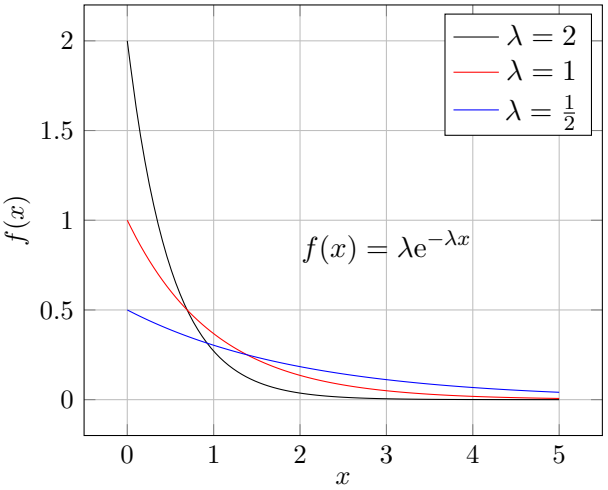
0.6 Poisson



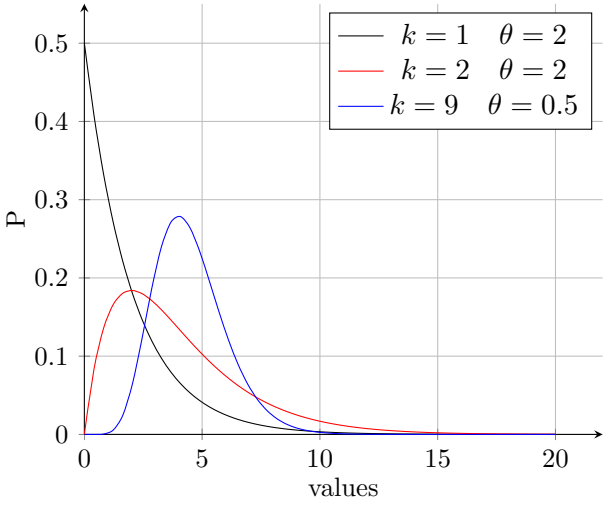
0.7 Hypergeometric



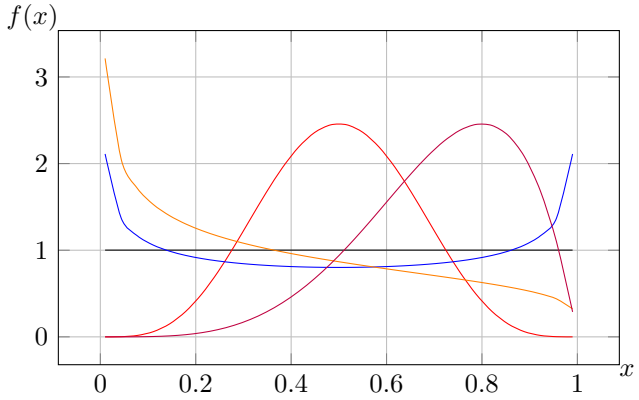
0.8 Exponential



0.9 Gamma



0.10 Beta



$\alpha = 1, \ \beta = 1$
$\alpha = 5, \ \beta = 5$
$\alpha = .7, \ \beta = .7$
$\alpha = .7, \ \beta = 1.2$
$\alpha = 5, \ \beta = 2$

$$f(x) = \frac{x^{\alpha-1} \cdot (1-x)^{\beta-1}}{B(\alpha, \beta)}$$