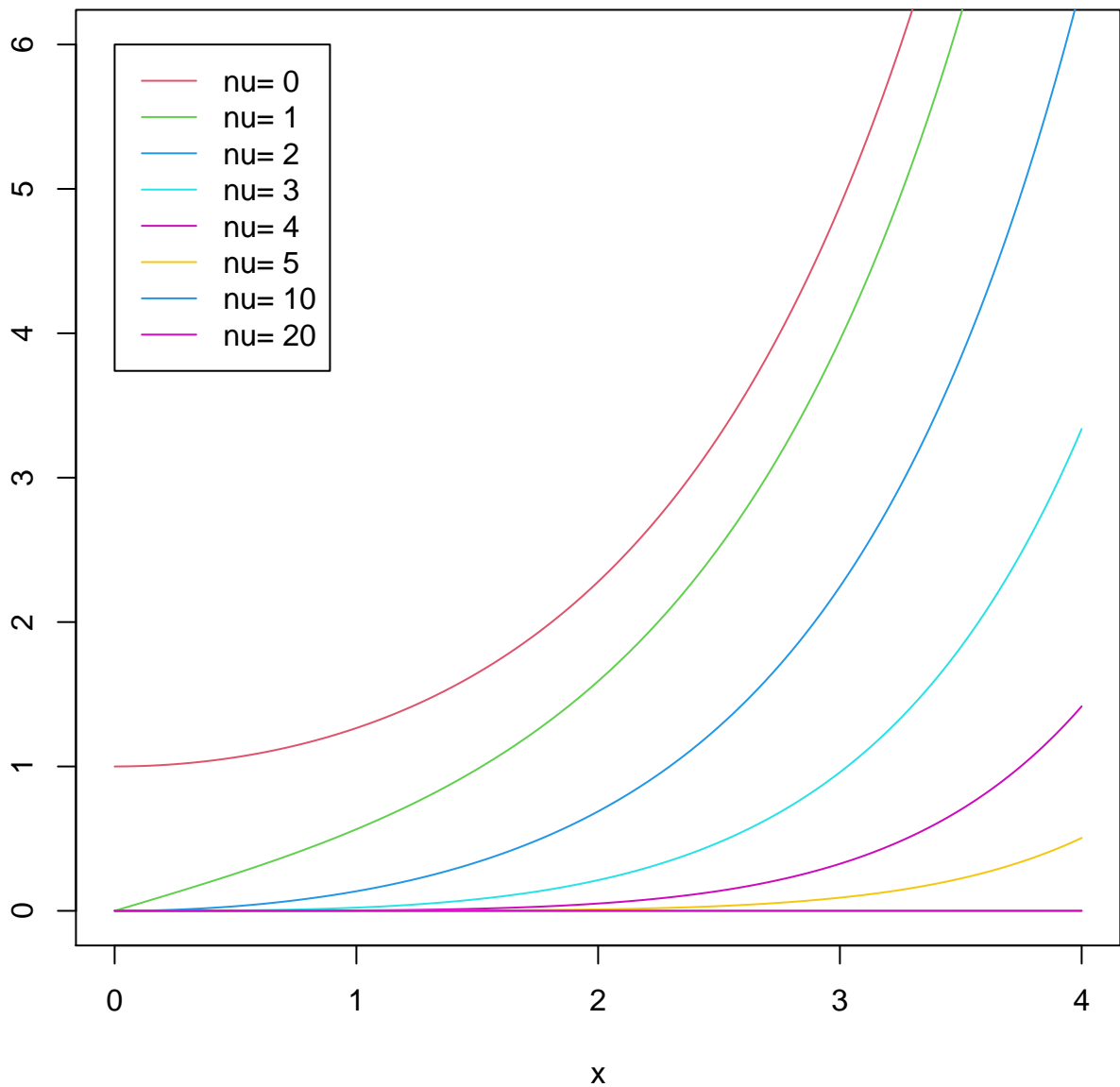
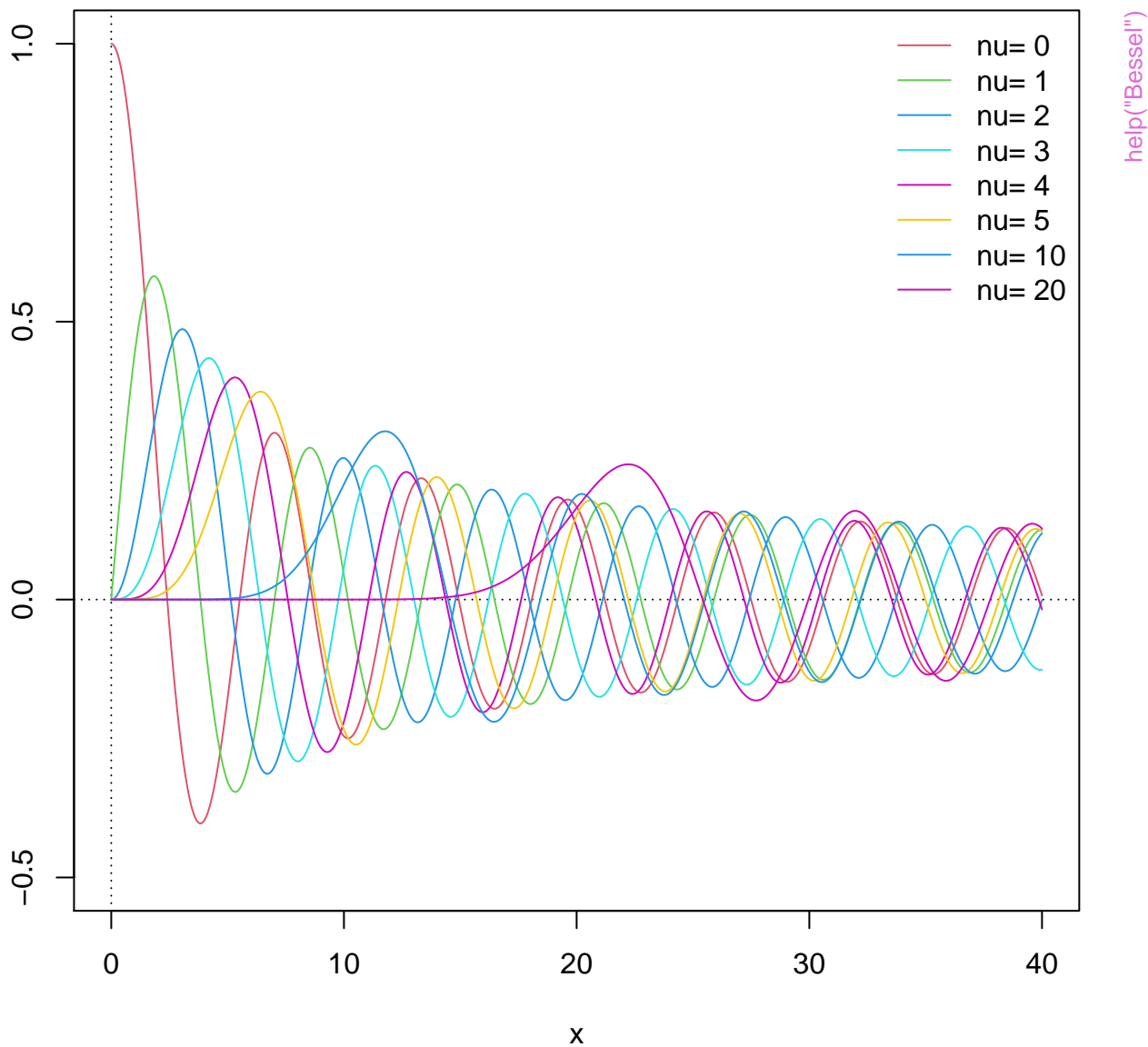


Bessel Functions $I_\nu(x)$

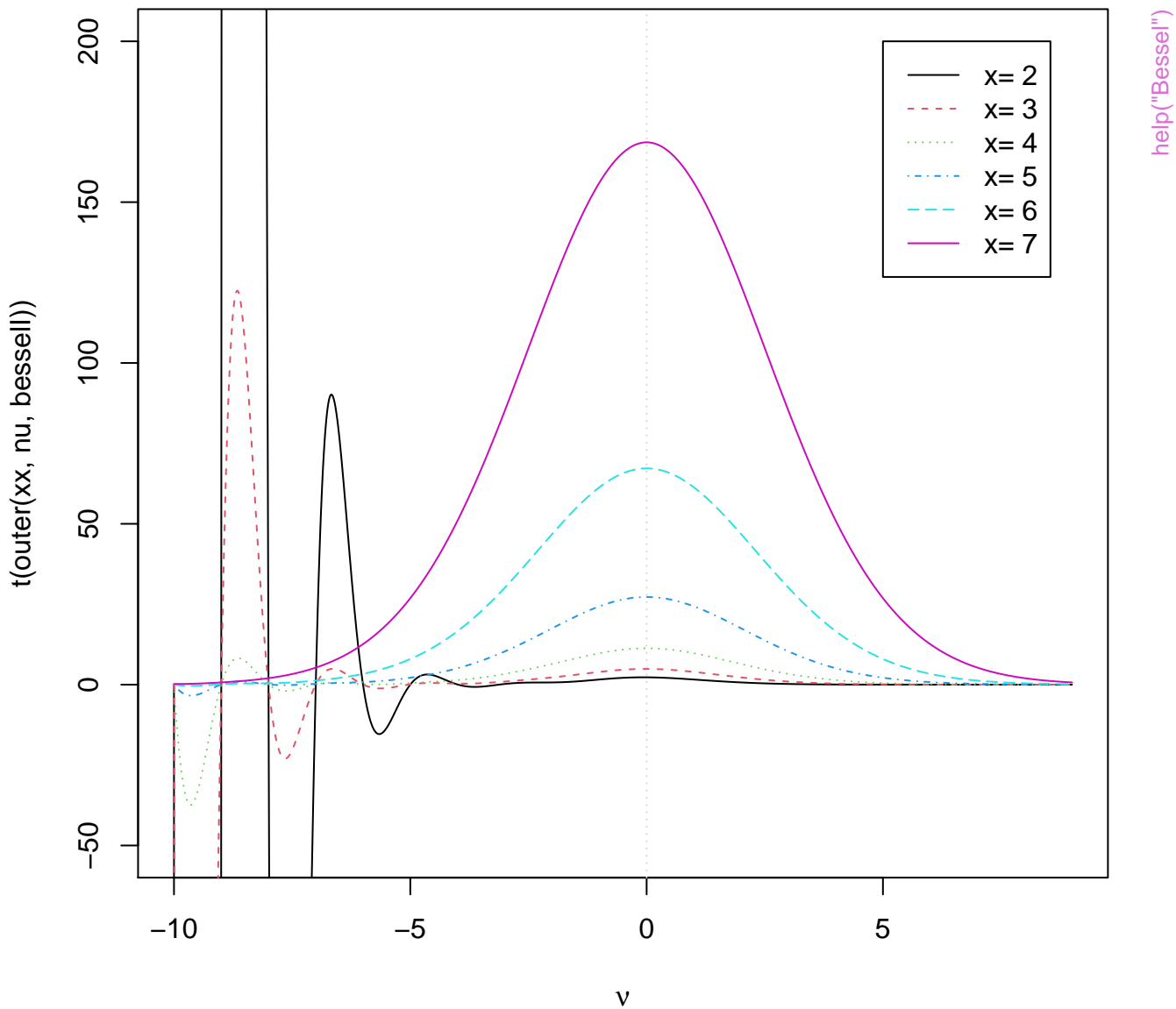


help("Bessel")

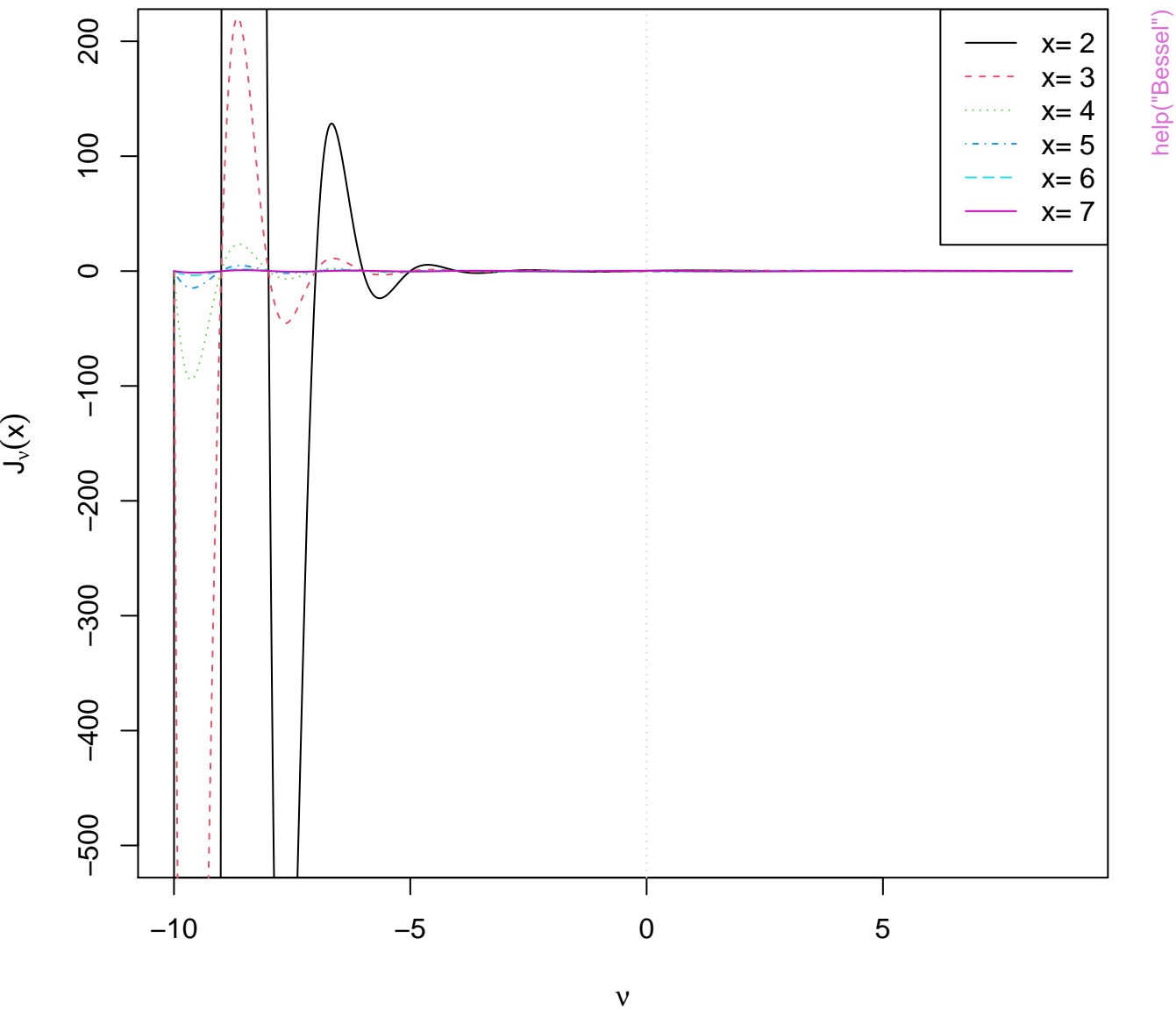
Bessel Functions $J_\nu(x)$



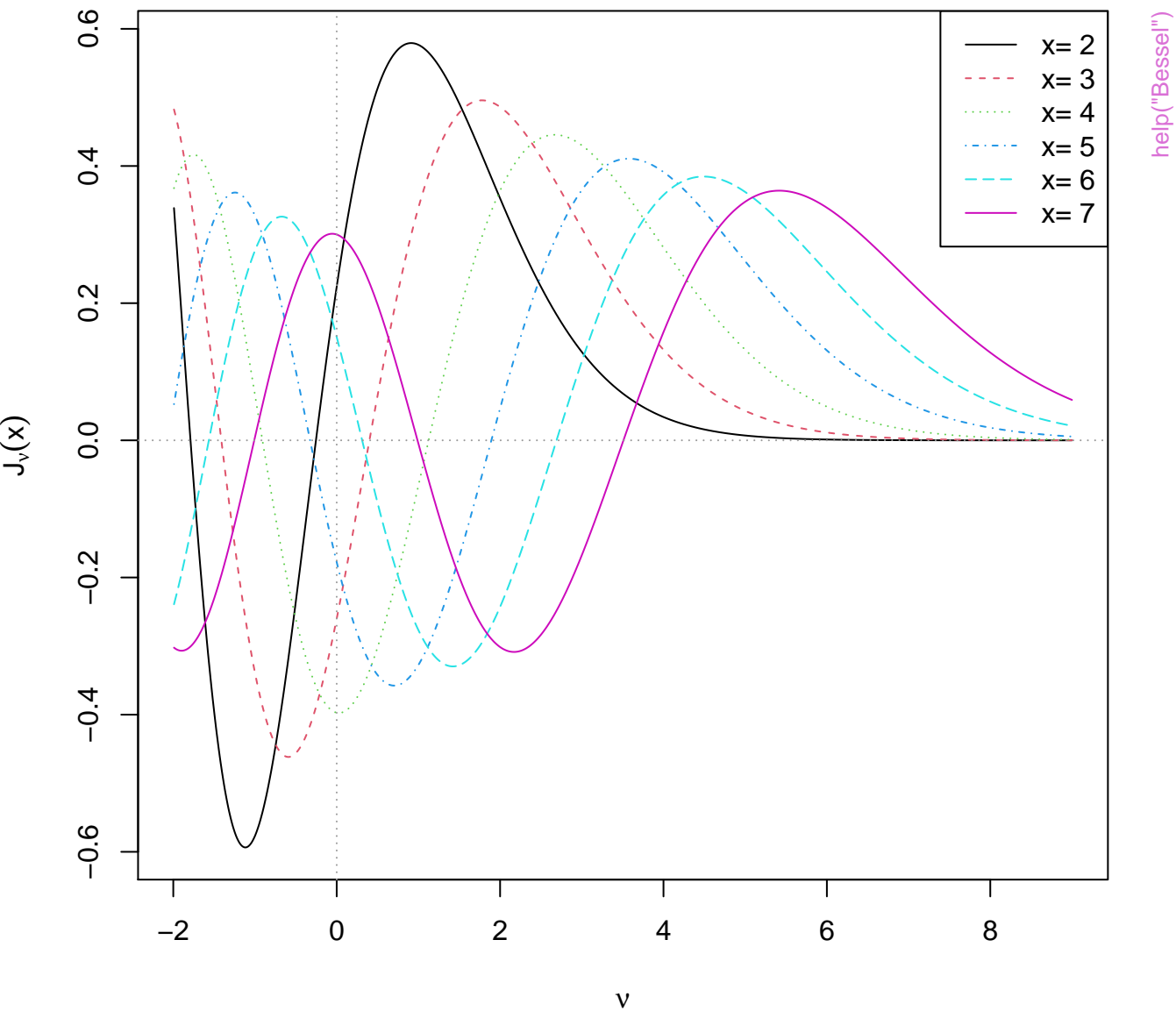
Bessel $I_\nu(x)$ for fixed x , as $f(v)$



Bessel $J_\nu(x)$ for fixed x

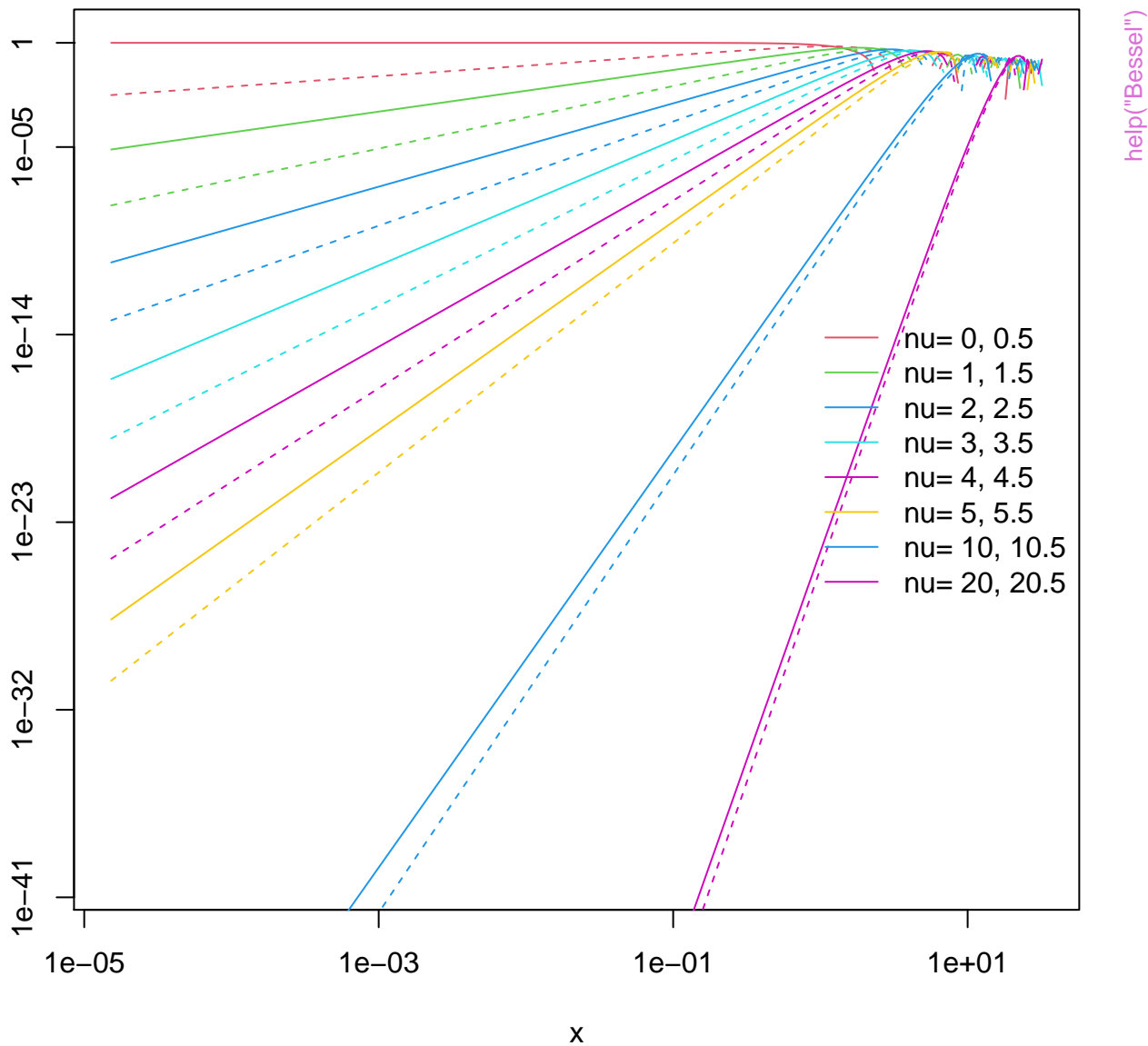


Bessel $J_v(x)$ for fixed x



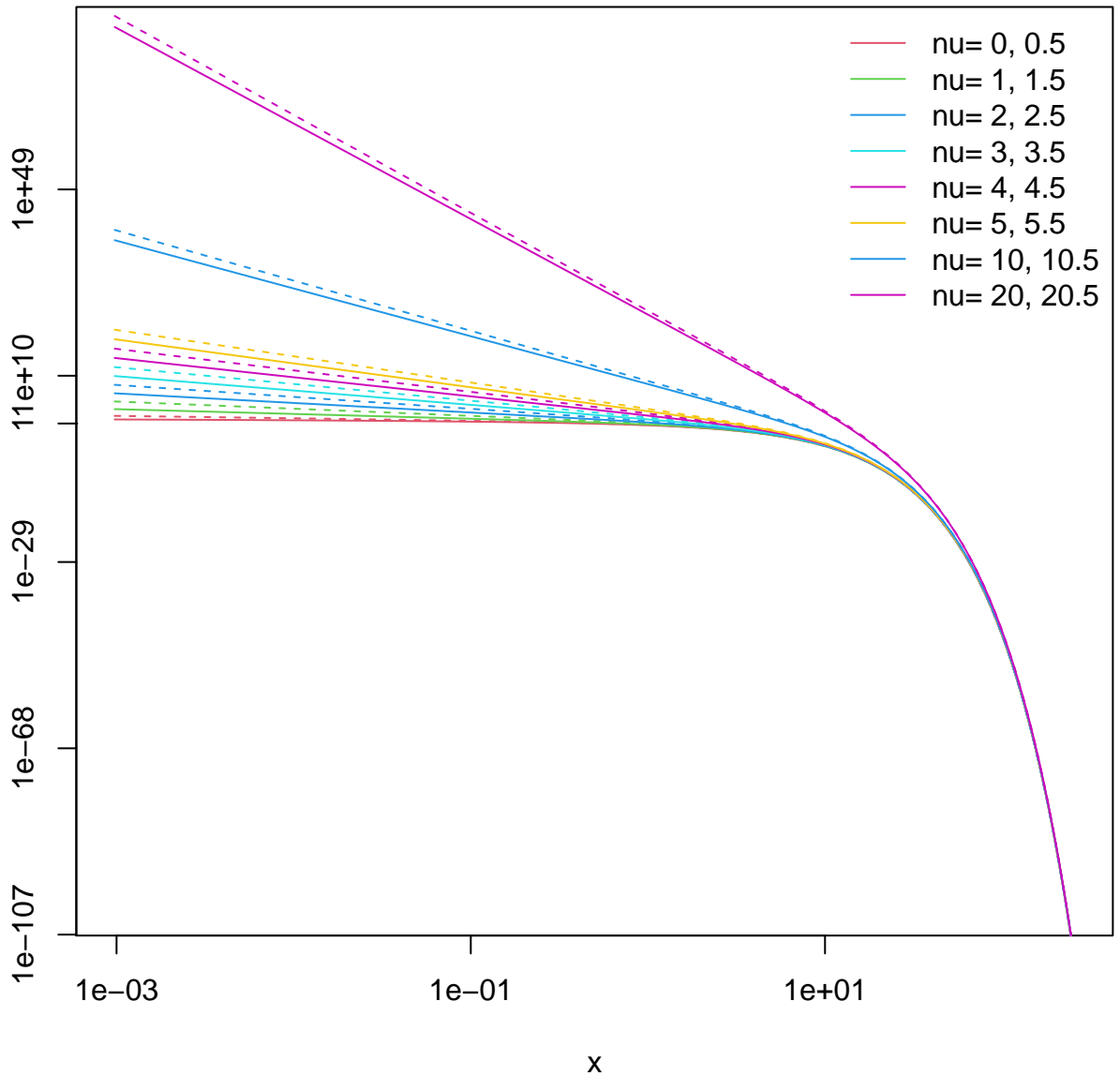
Bessel Functions $J_\nu(x)$ near 0

log – log scale

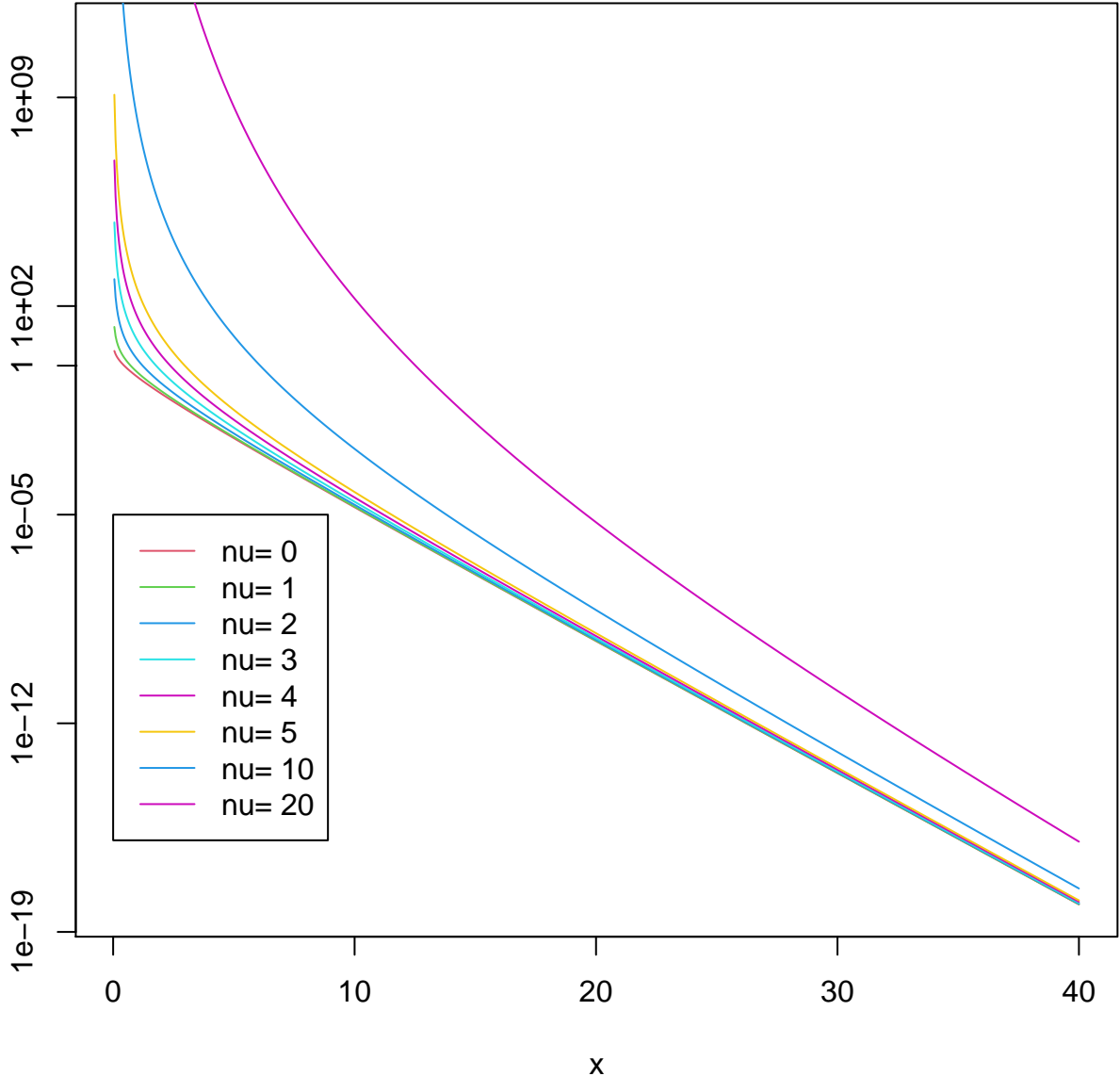


Bessel Functions $K_\nu(x)$ near 0

log – log scale

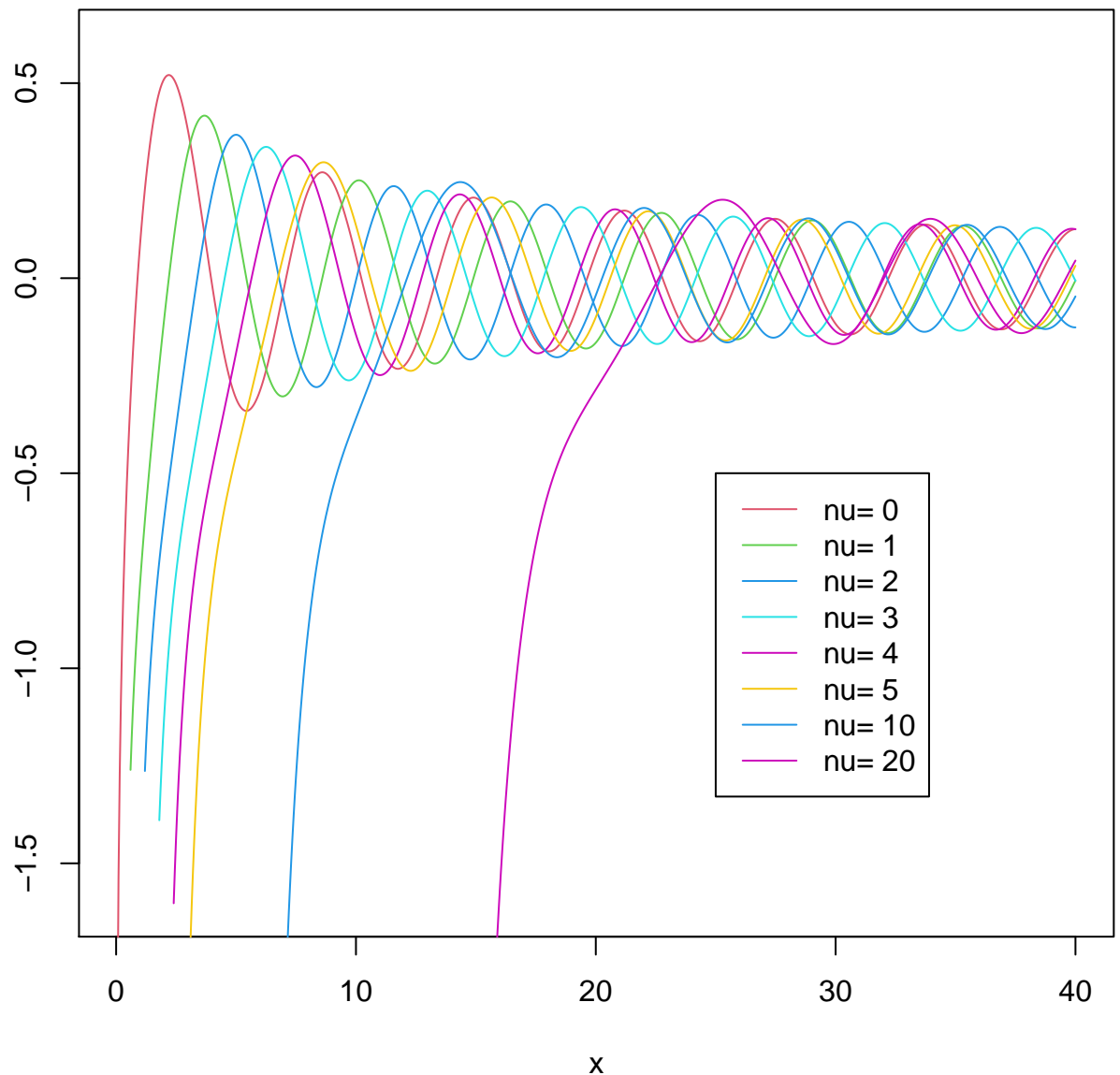


Bessel Functions $K_{\nu}(x)$



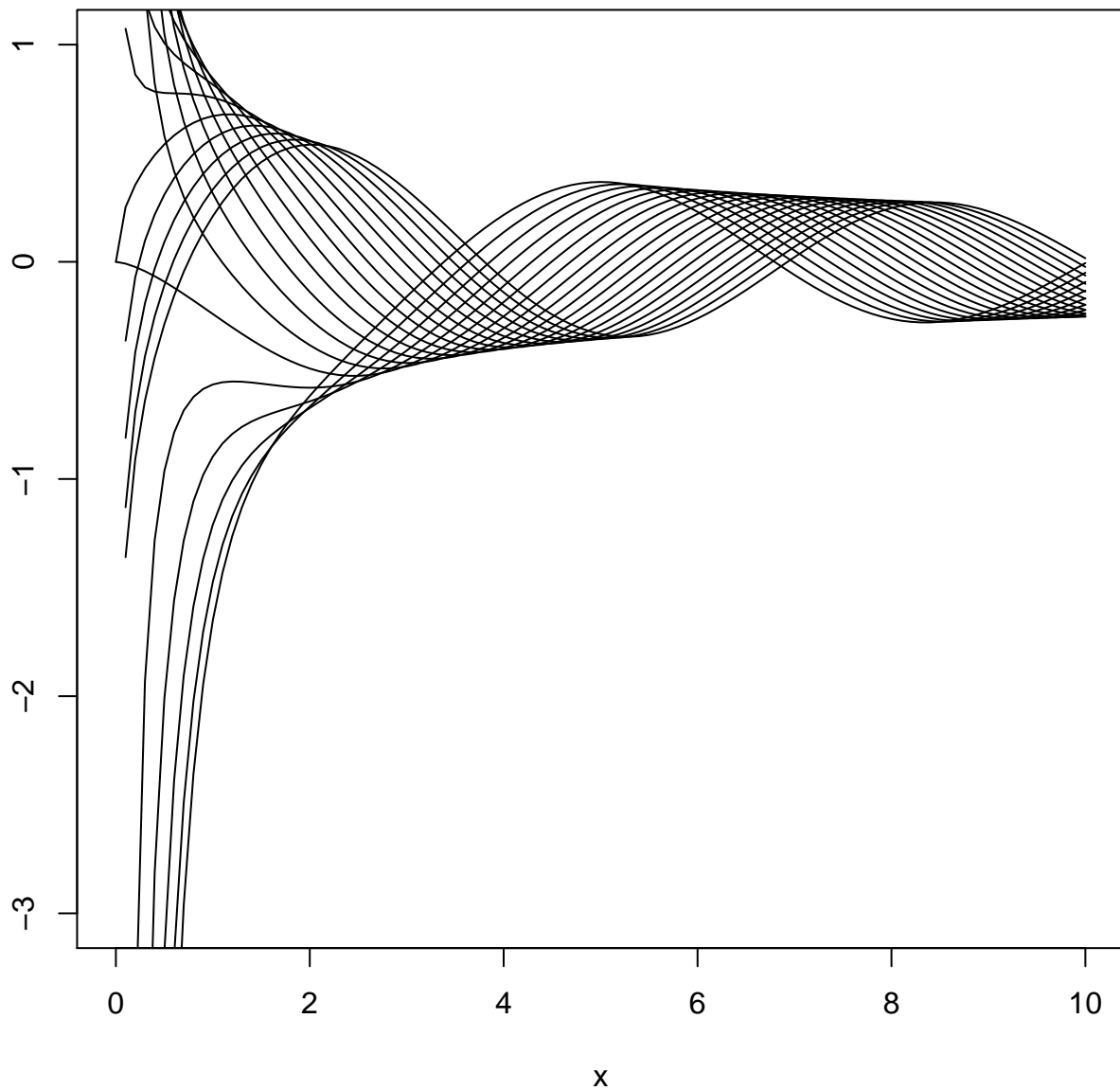
help("Bessel")

Bessel Functions $Y_{\nu}(x)$



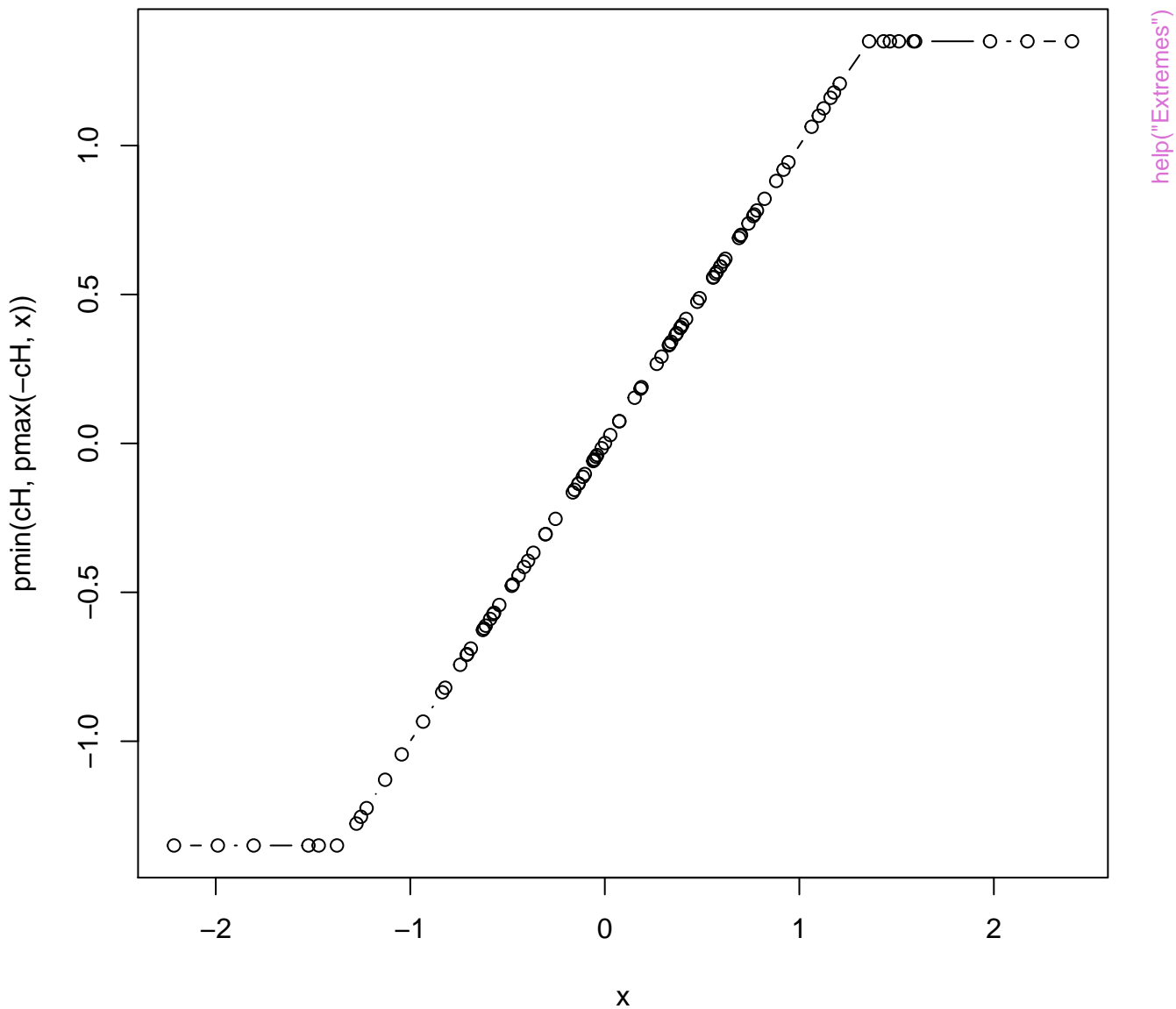
help("Bessel")

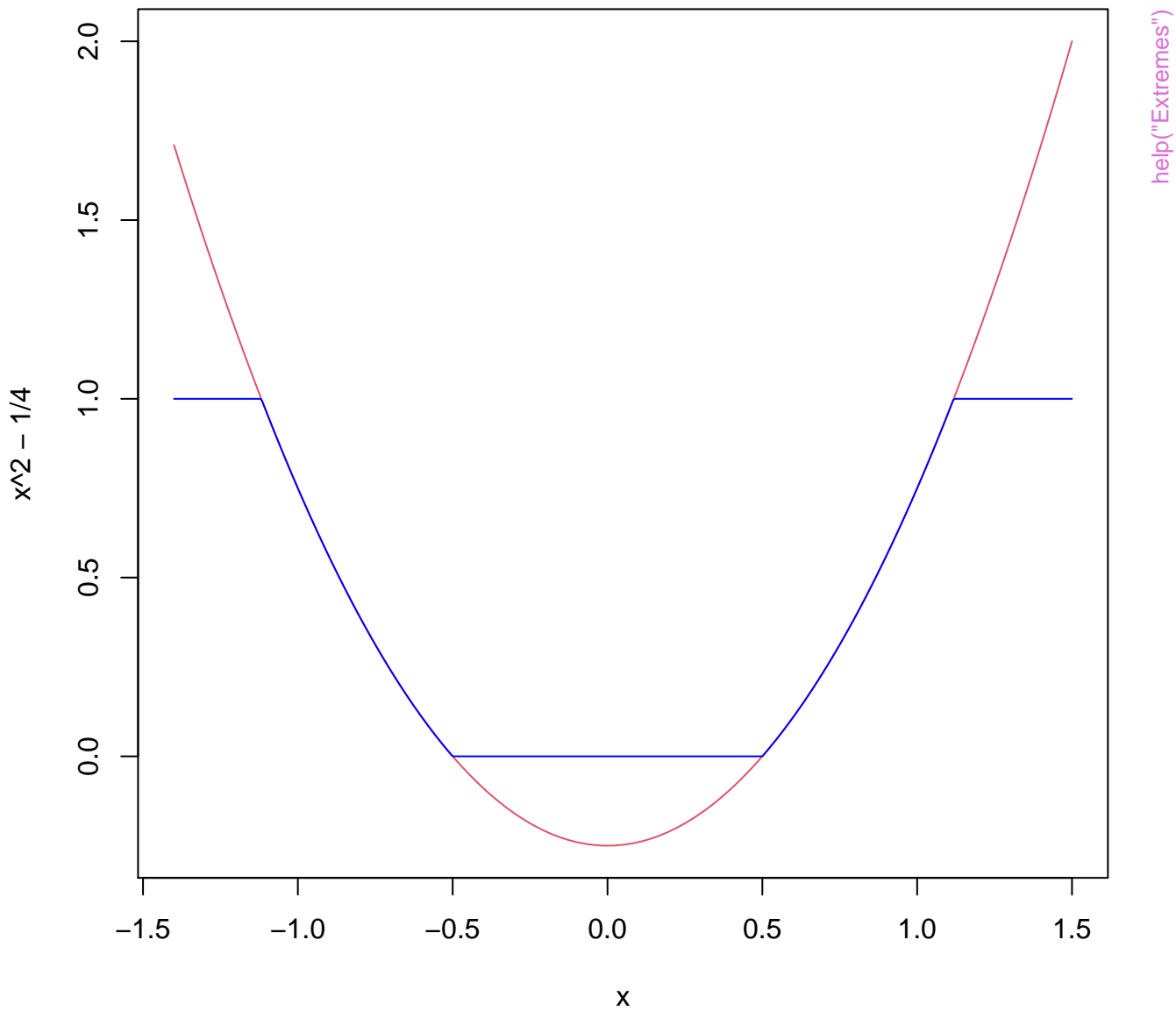
besselY(x, v) $v = -0.1, -0.2, \dots, -2$

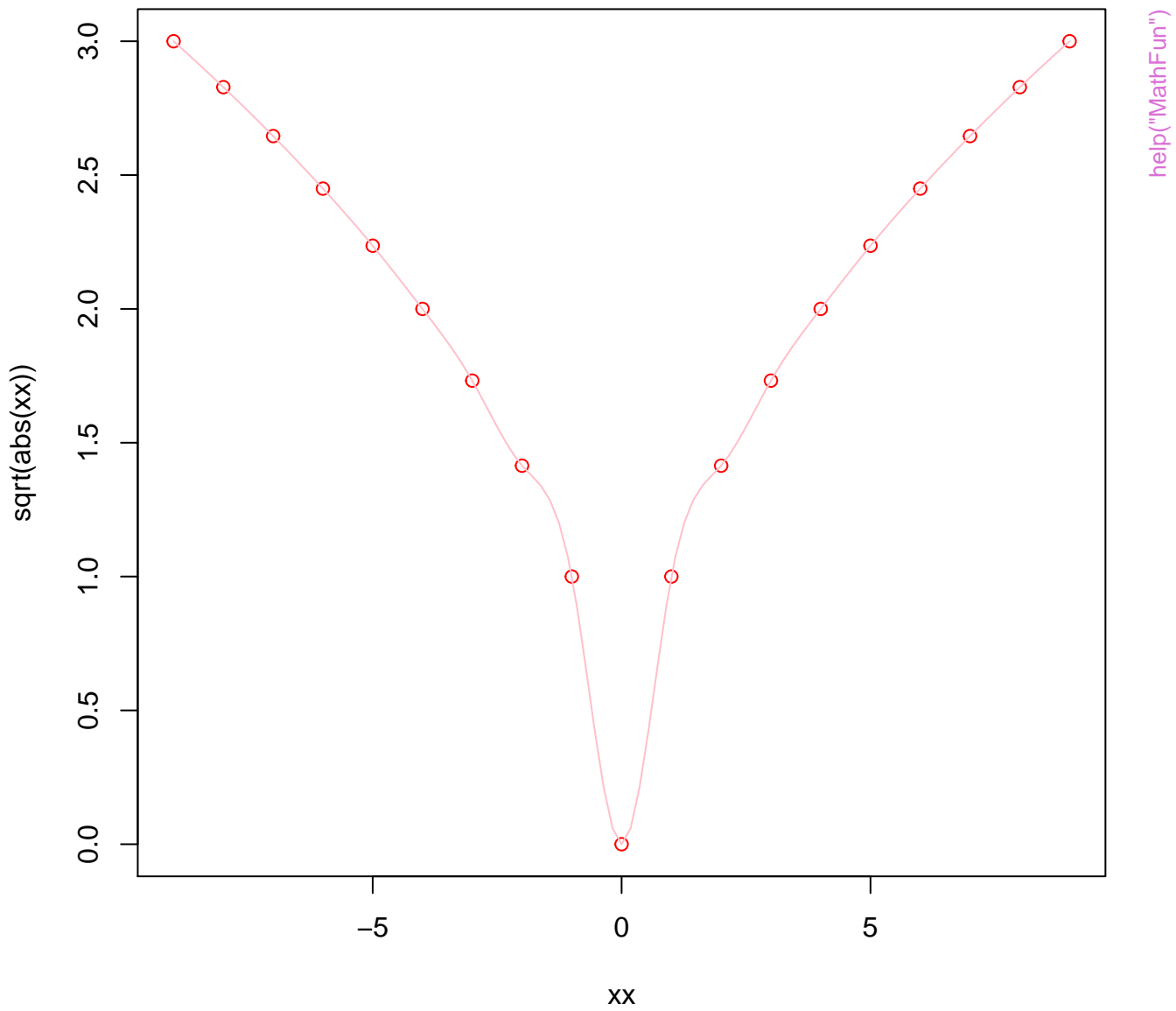


help("Bessel")

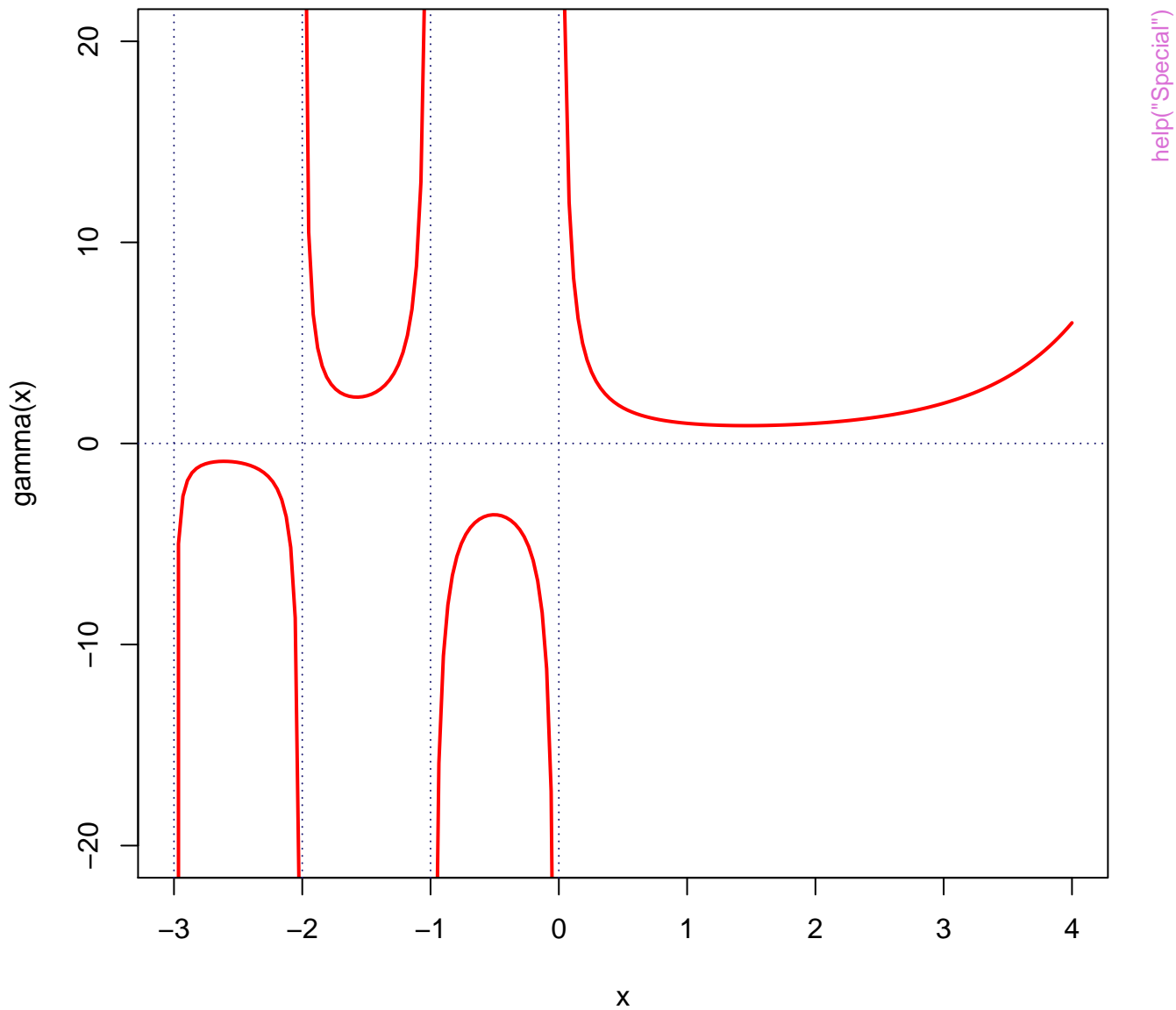
Huber's function



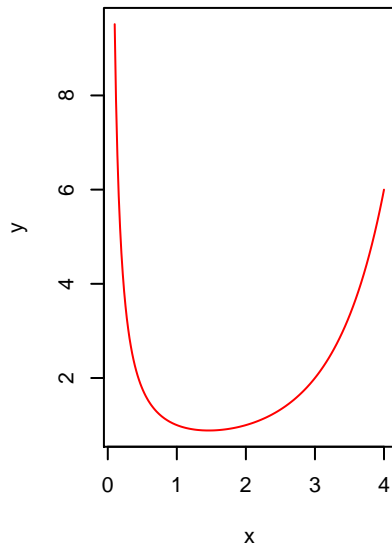




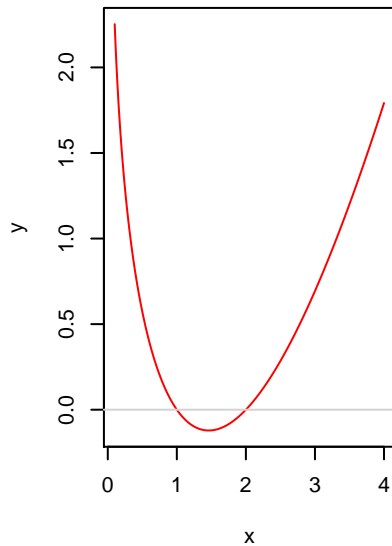
$$\Gamma(x)$$



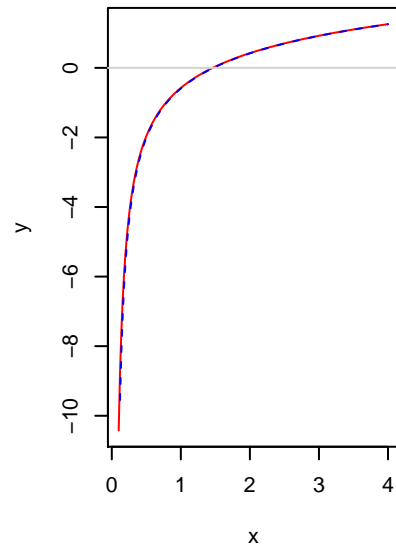
gamma



lgamma

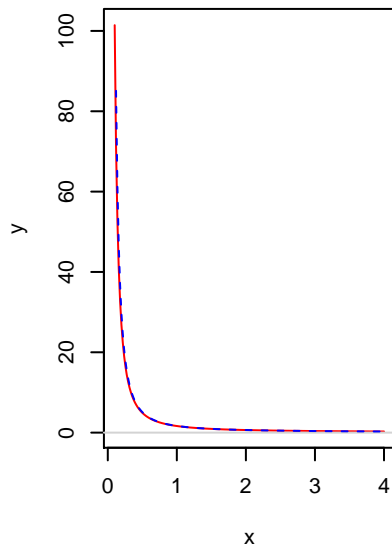


**digamma ==
psigamma(*, deriv = 0)**

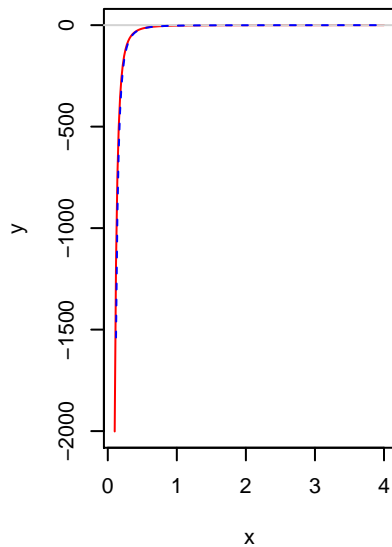


help("Special")

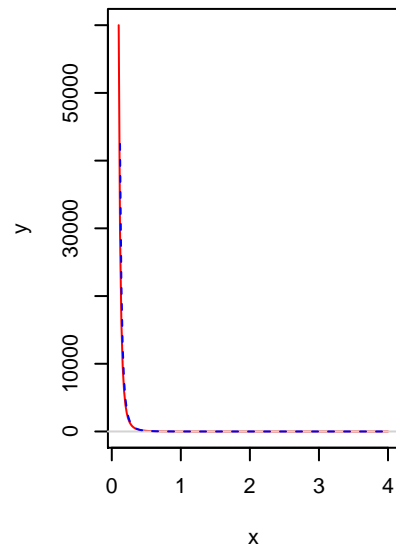
**trigamma ==
psigamma(*, deriv = 1)**

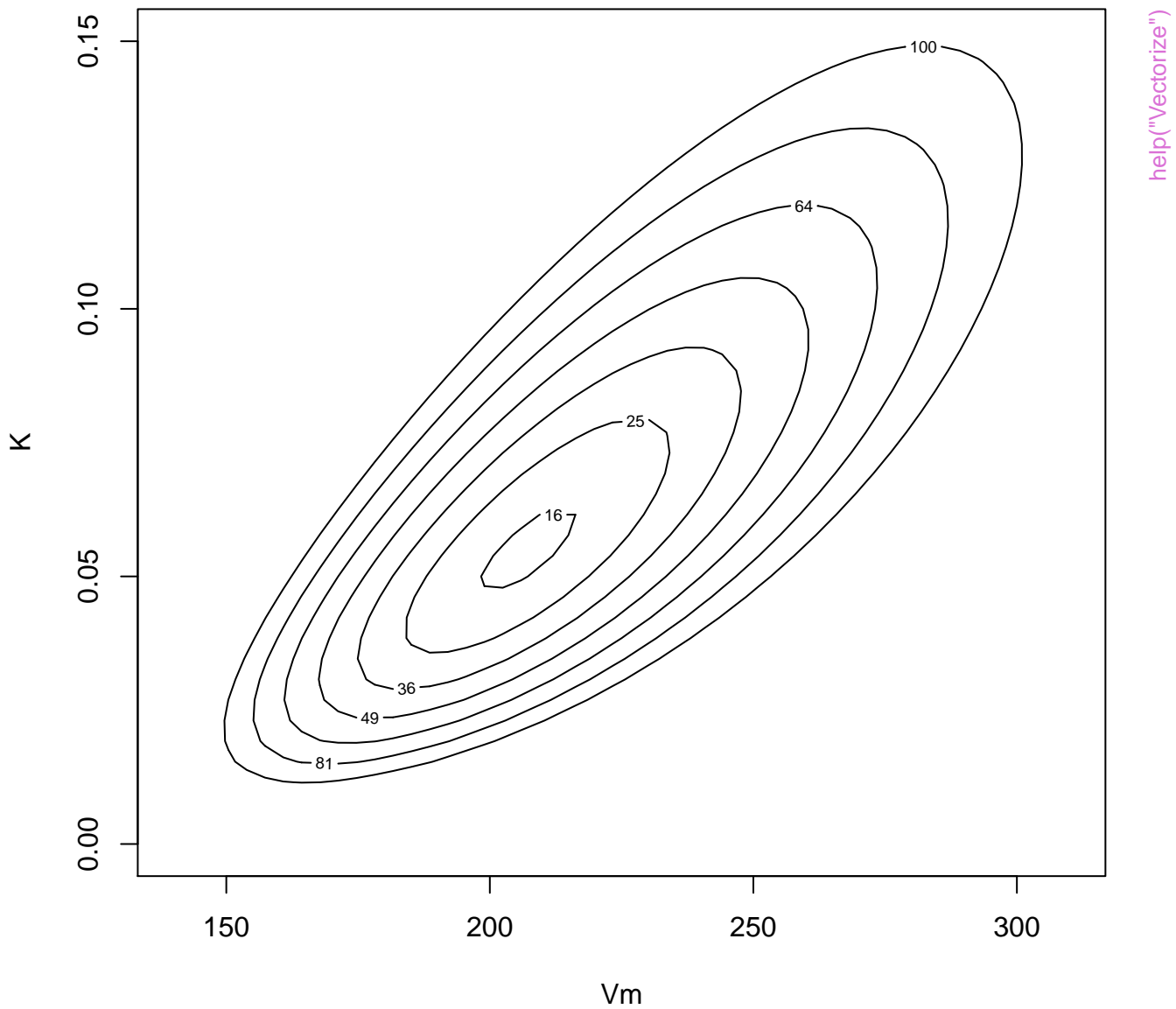


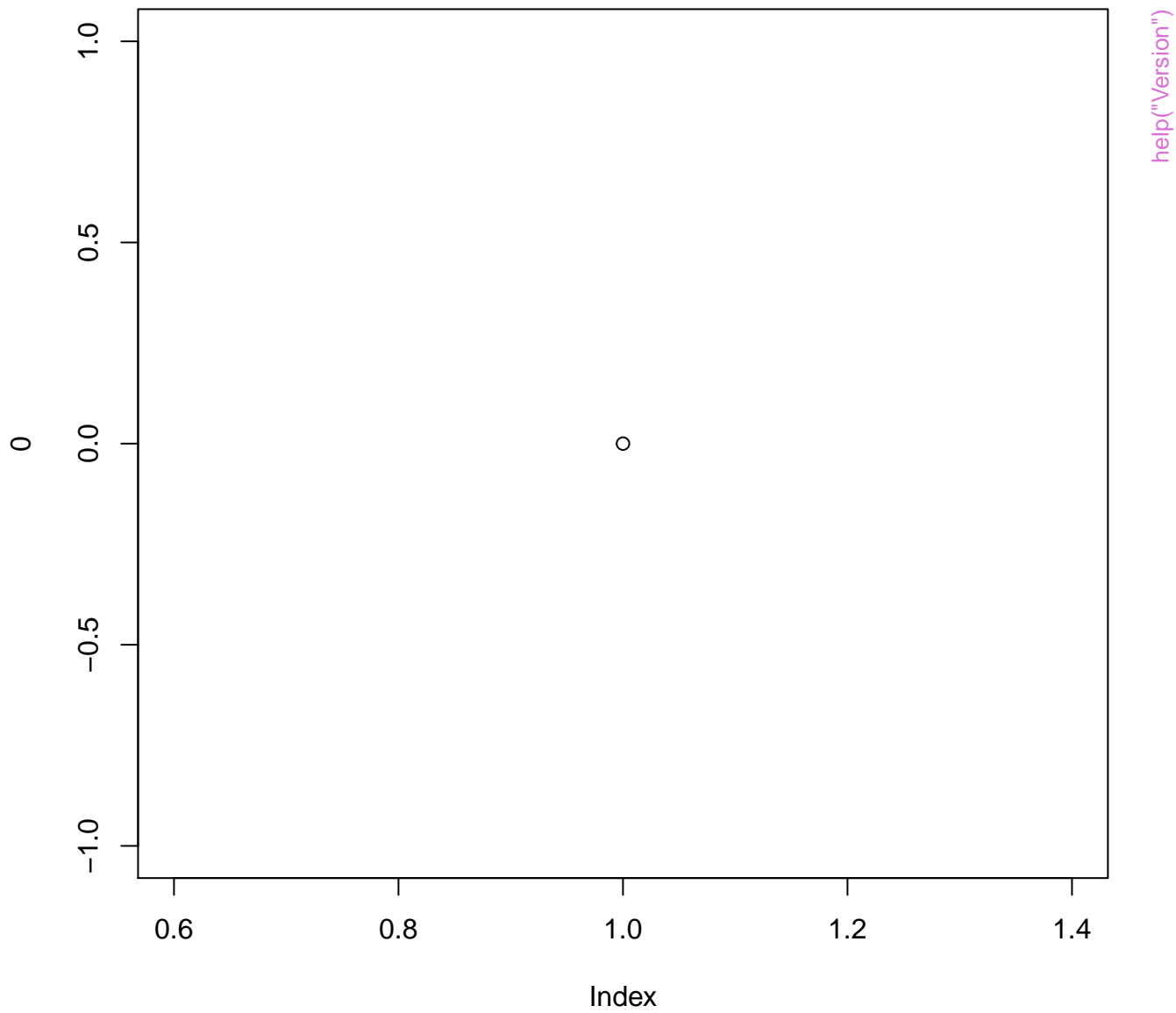
psigamma(*, deriv = 2)



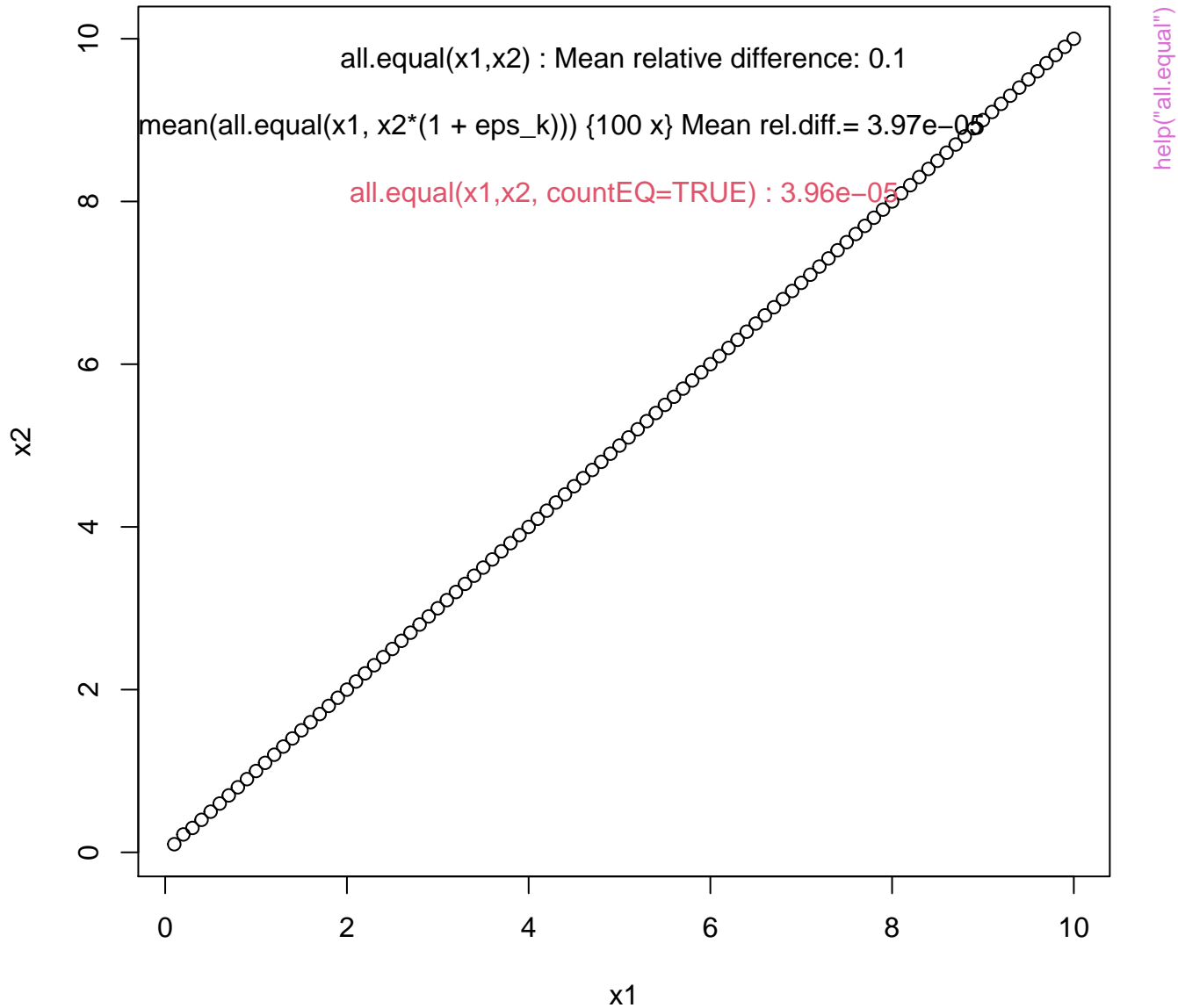
psigamma(*, deriv = 3)



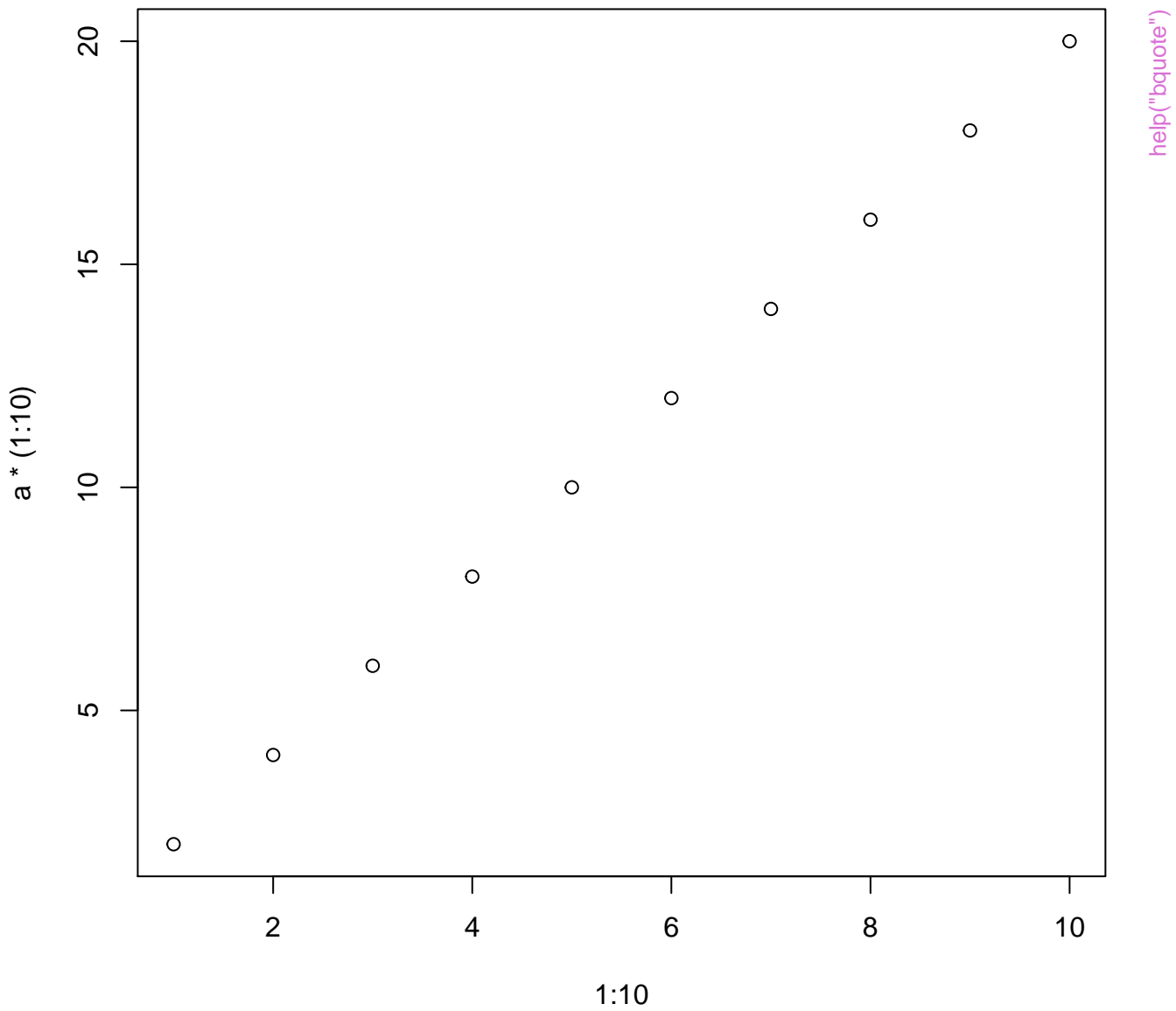




all.equal.numeric() -- not counting equal parts

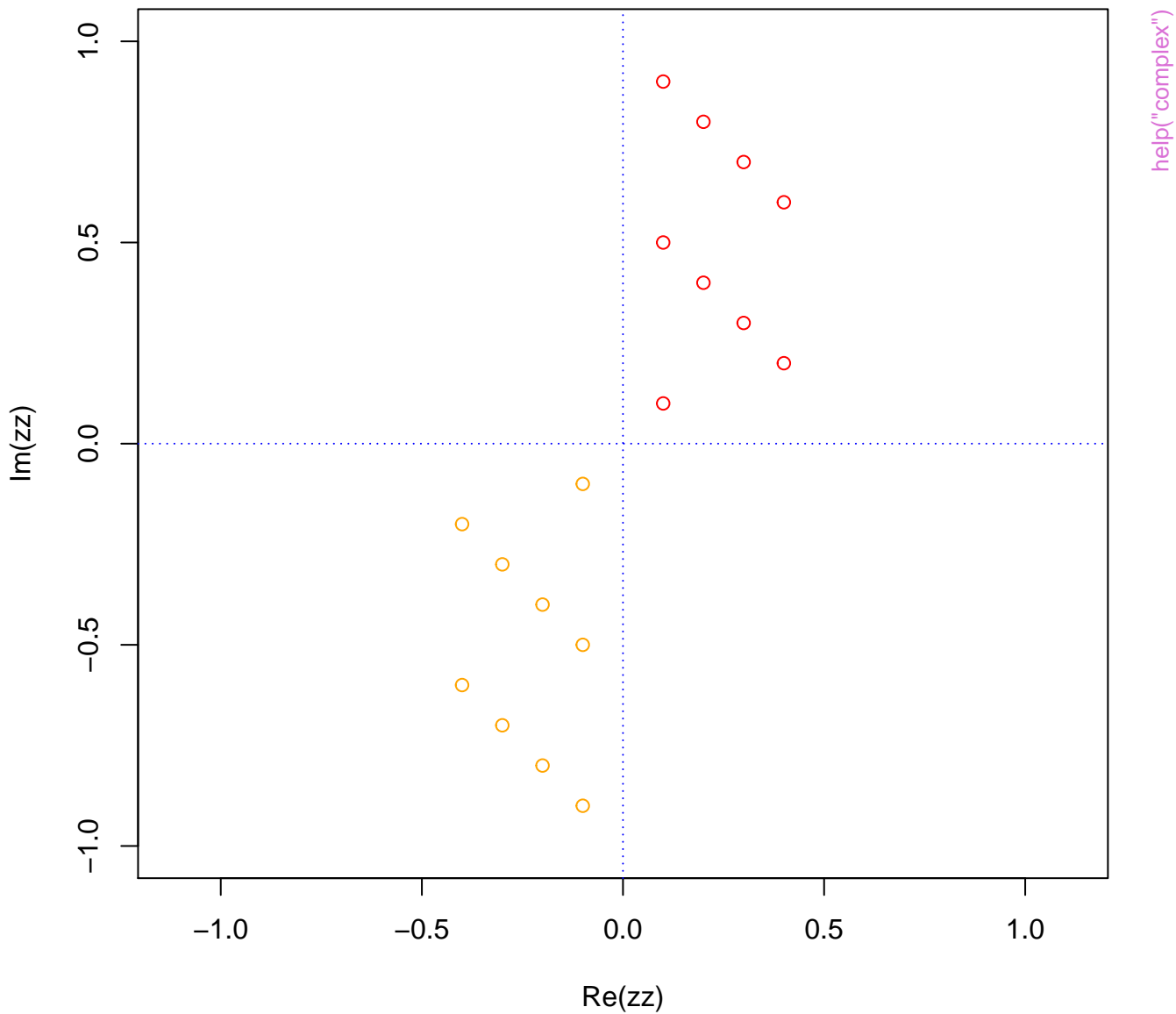


$a = 2$

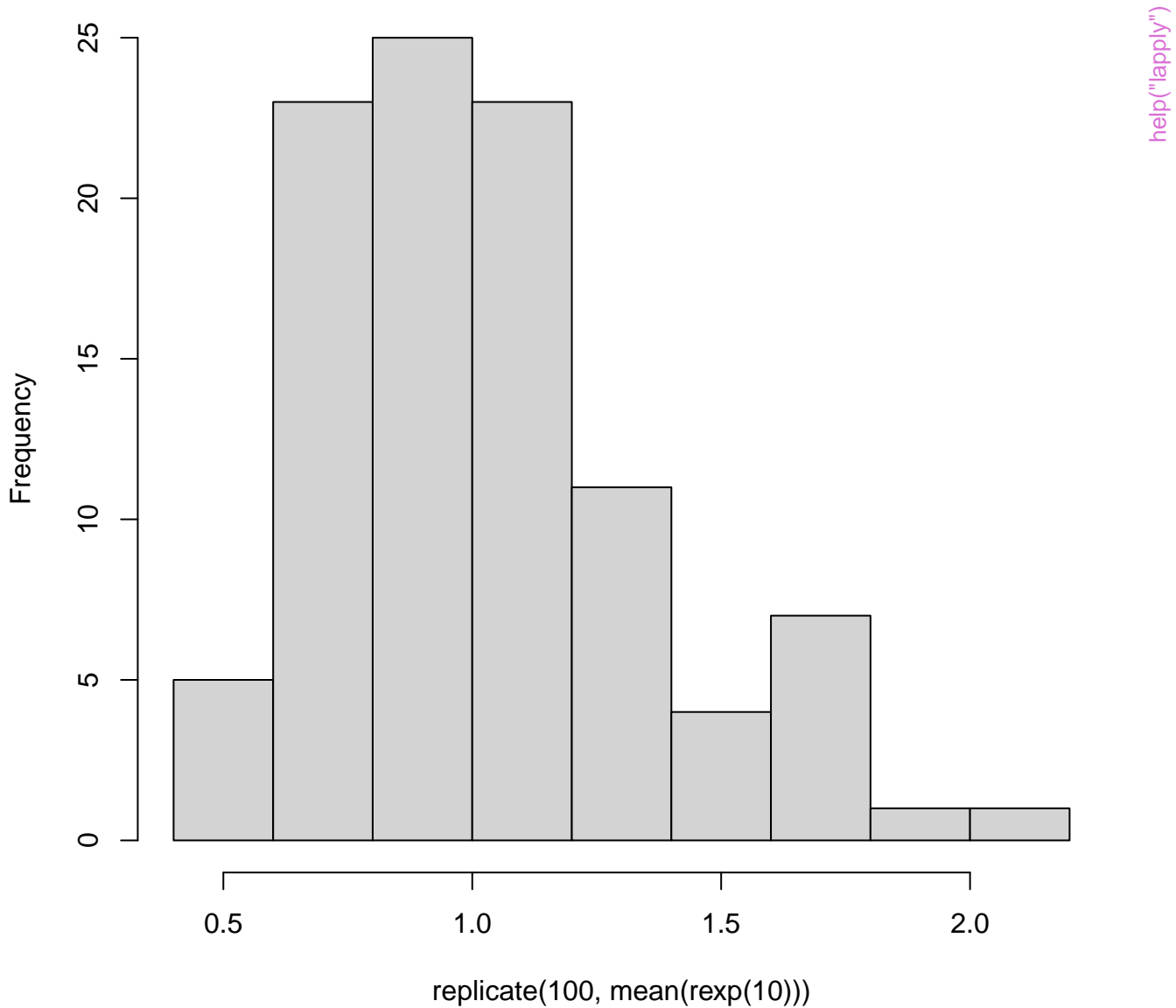


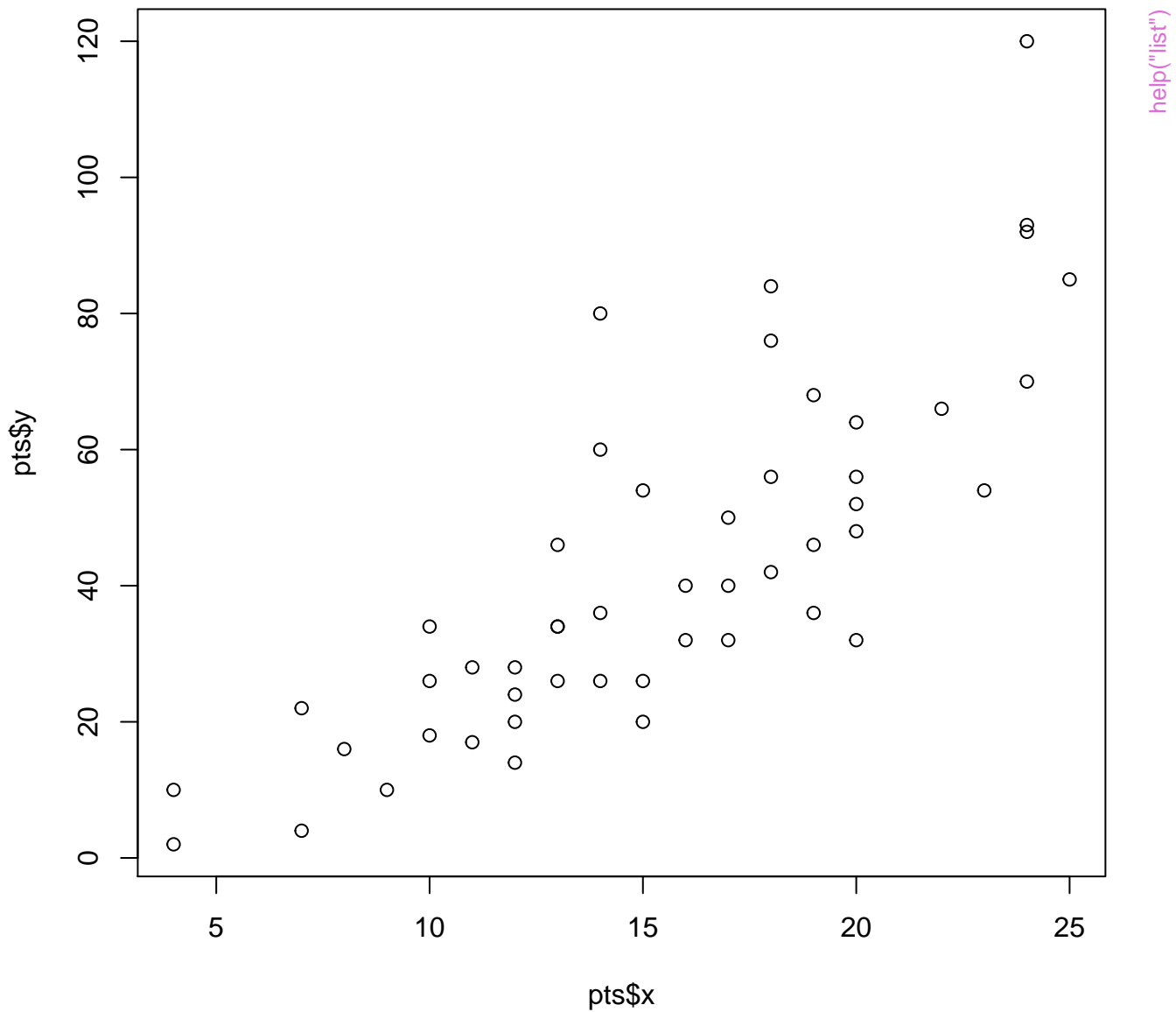
`help("bquote")`

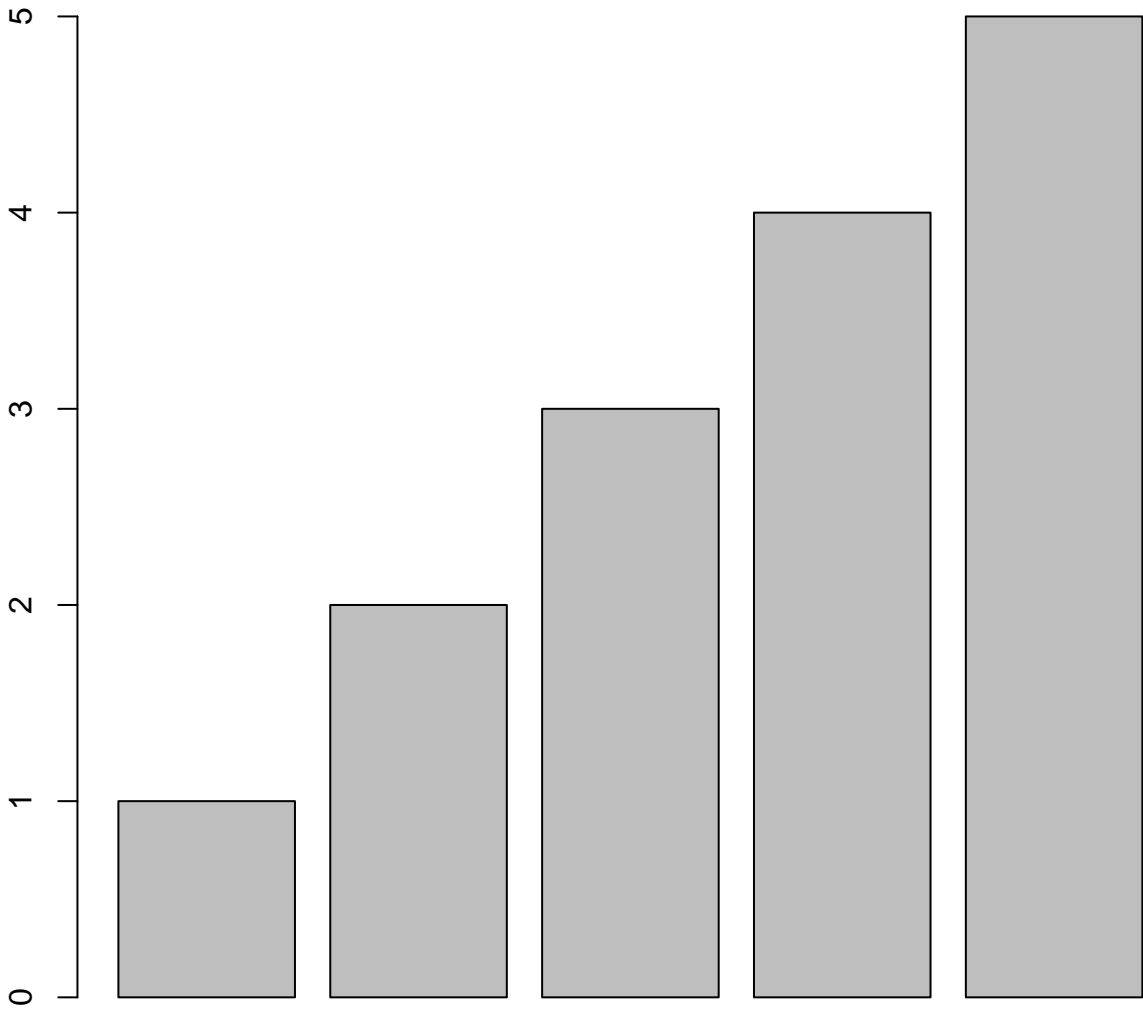
Rotation by $\pi = 180^\circ$



Histogram of replicate(100, mean(rexp(10)))

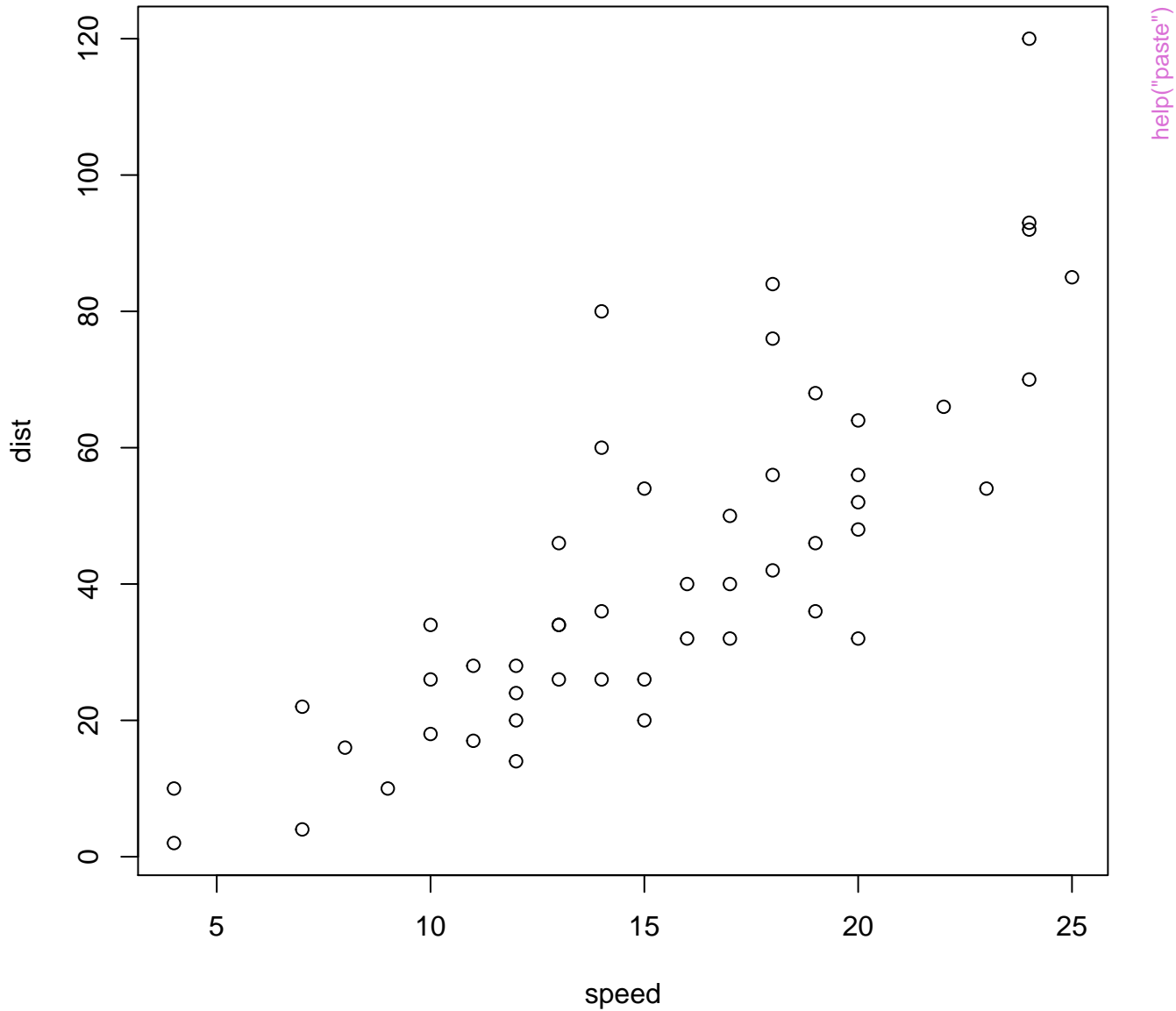


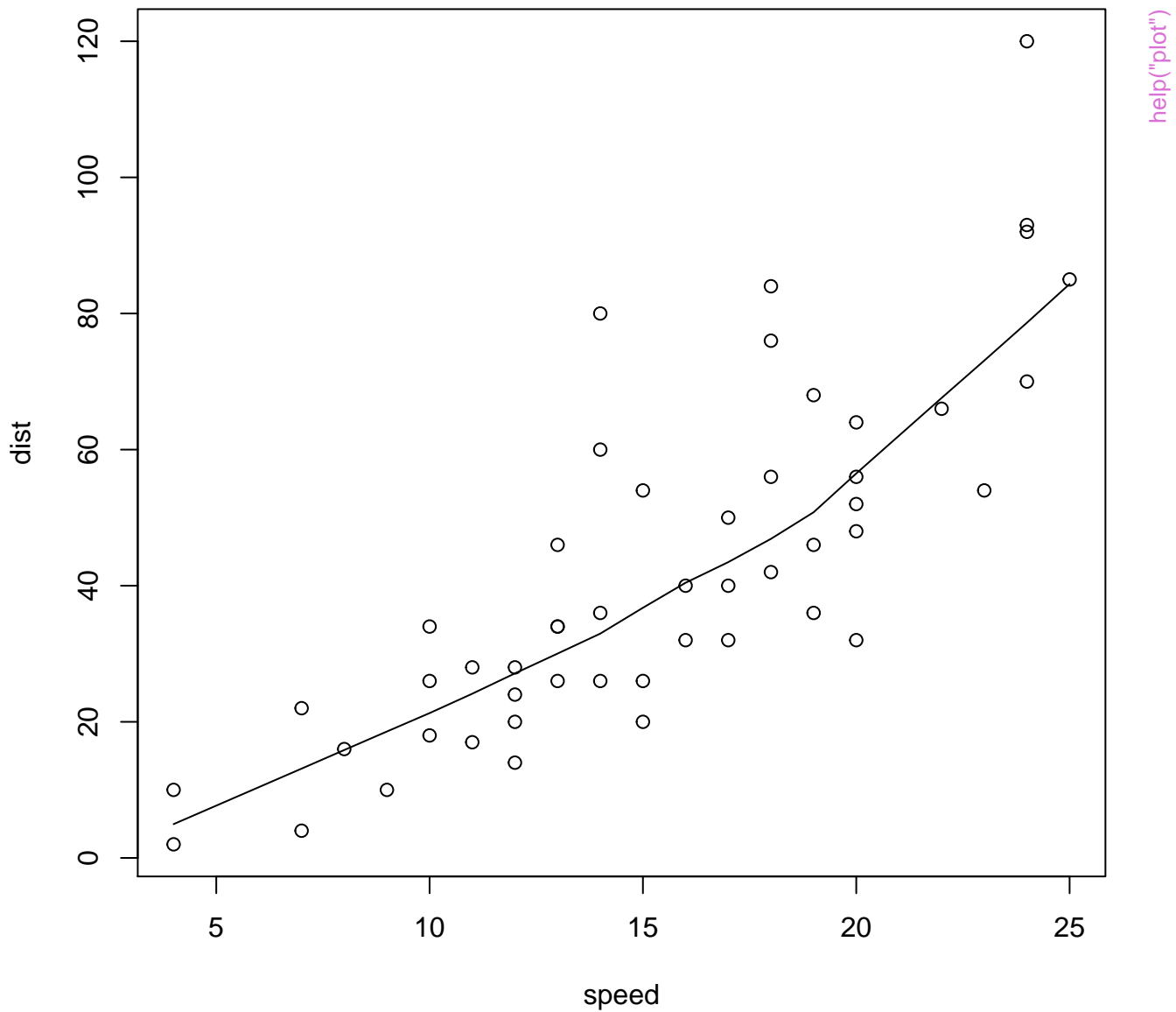


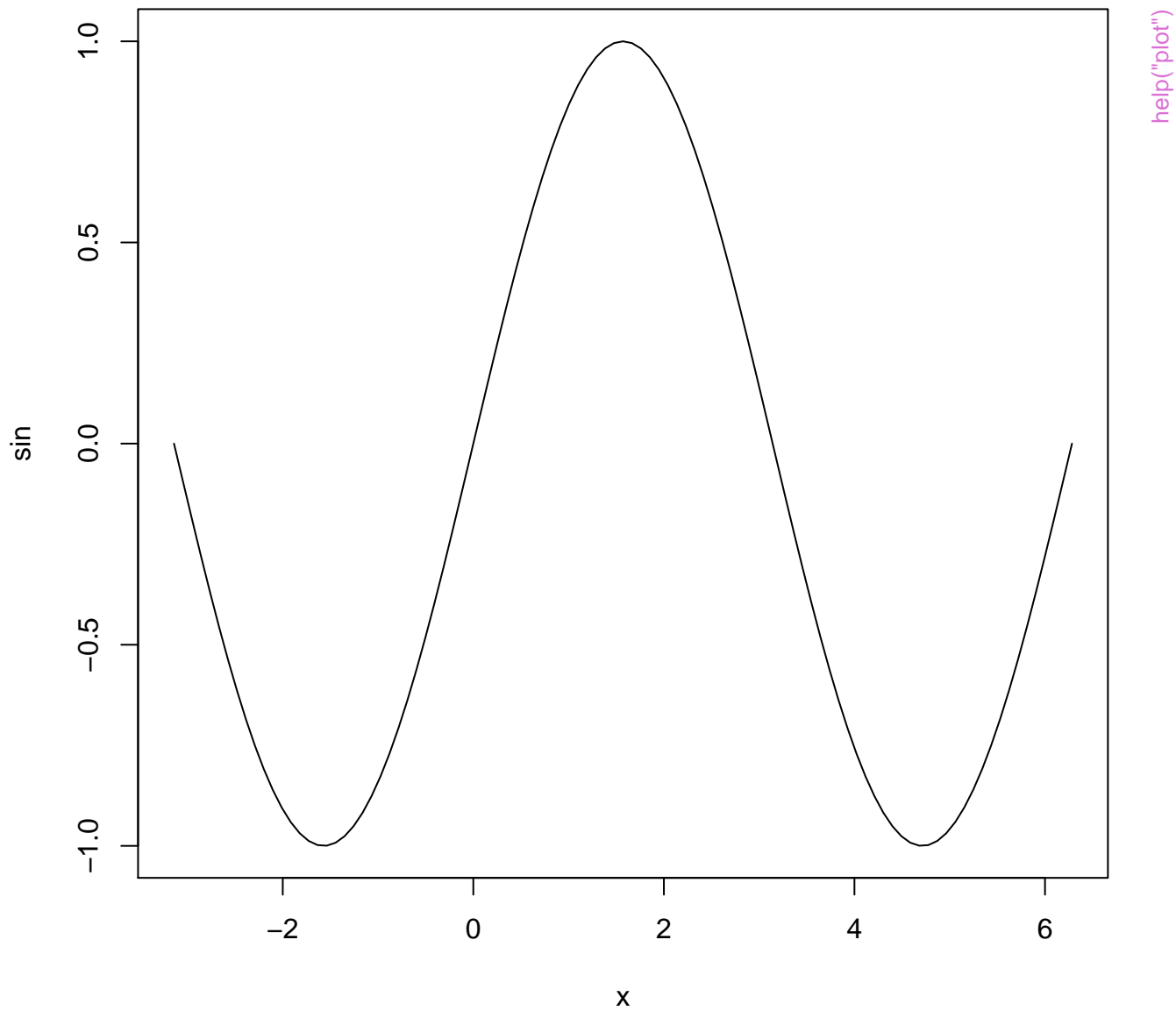


help("notyet")

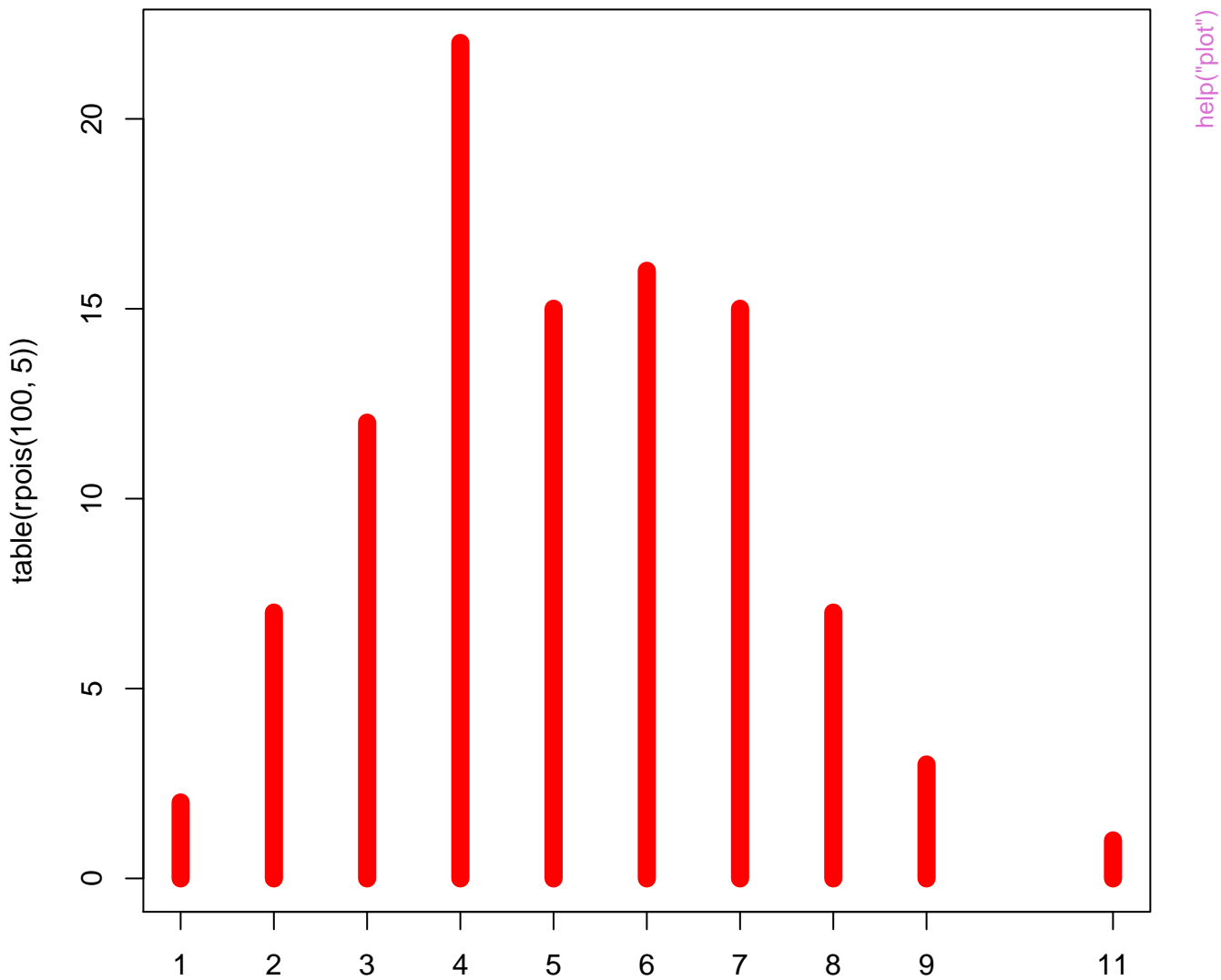
**Stopping distance of cars
(ft) vs. speed (mph) from
Ezekiel (1930)**





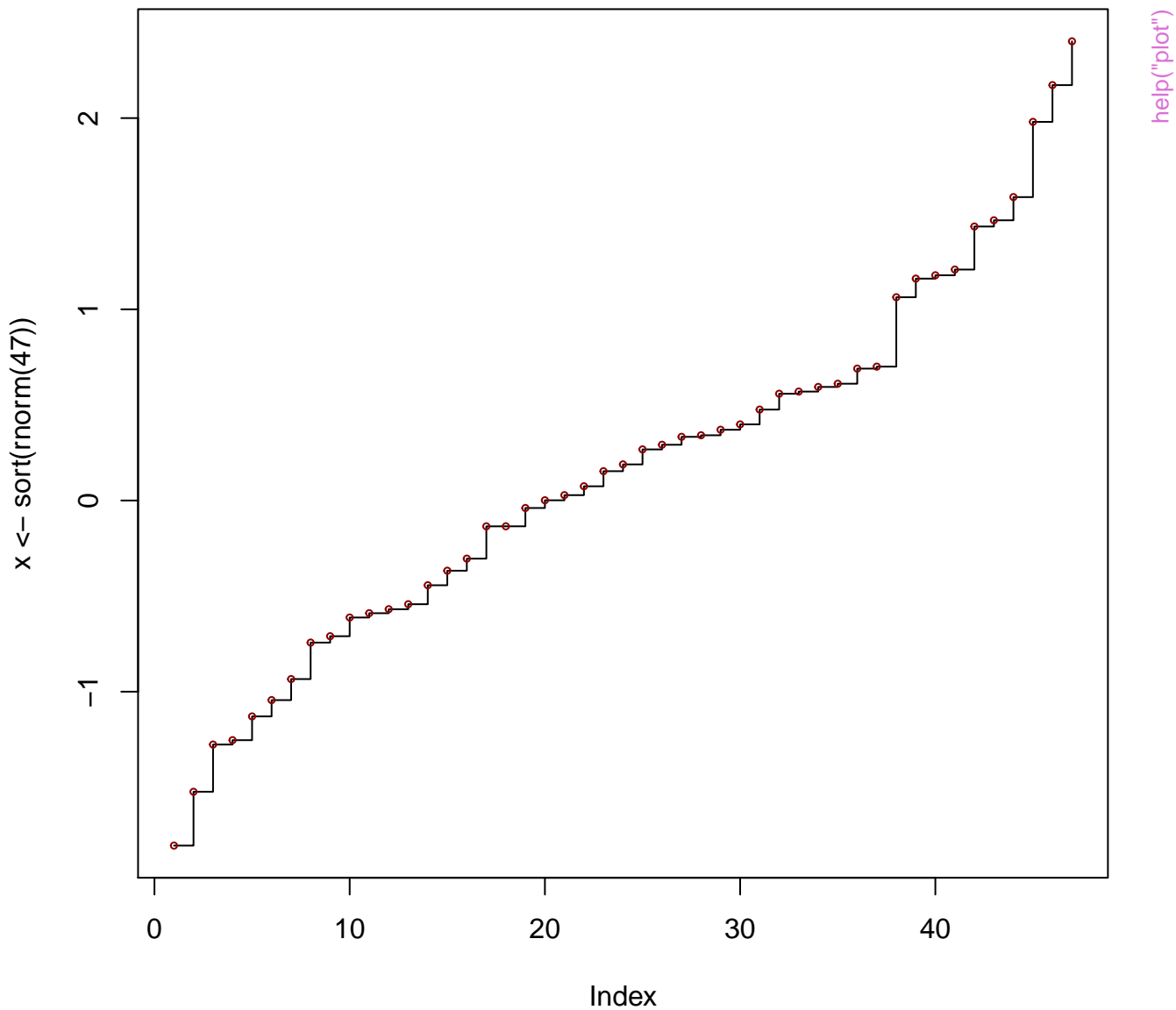


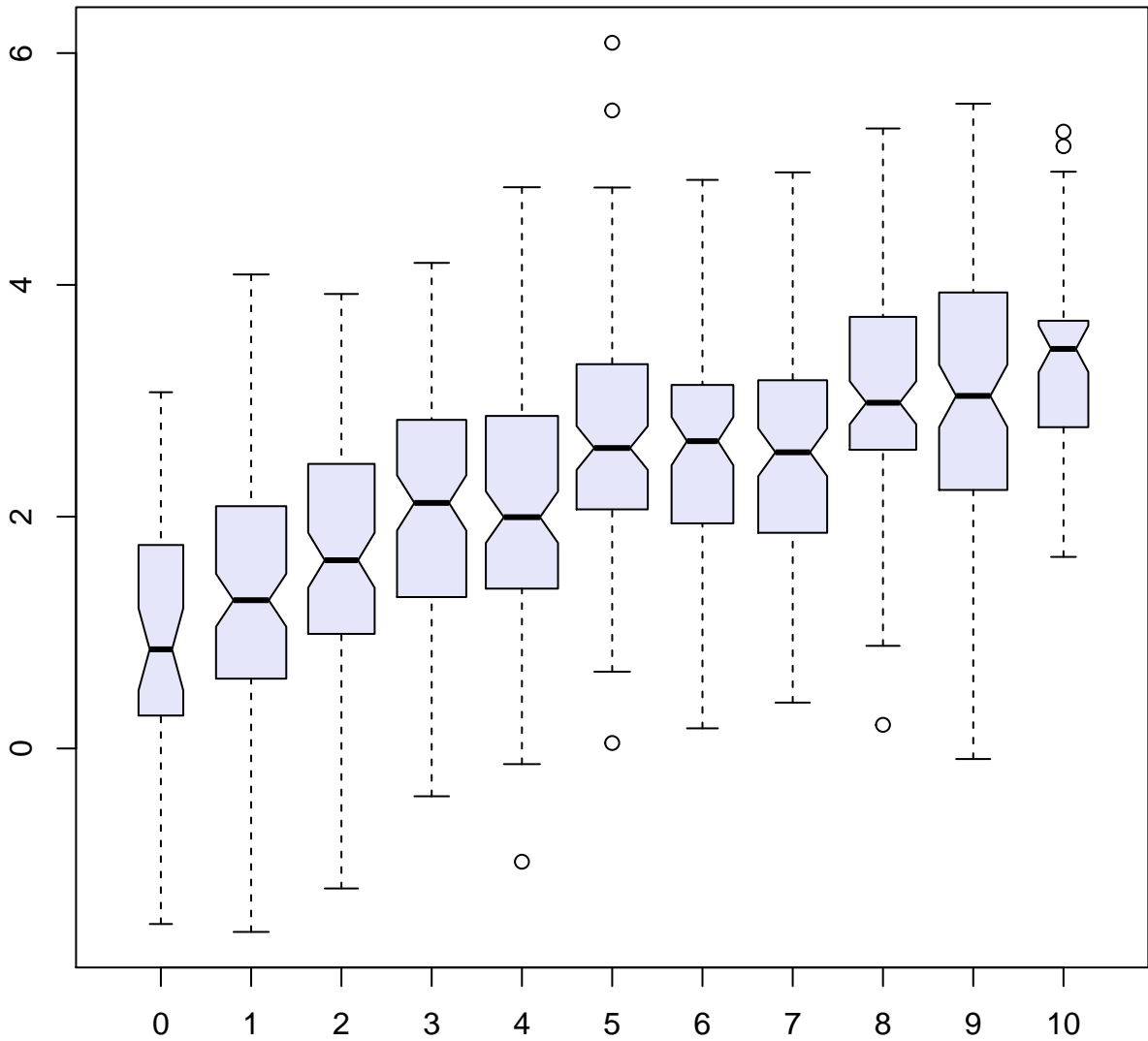
rpois(100, lambda = 5)



help("plot")

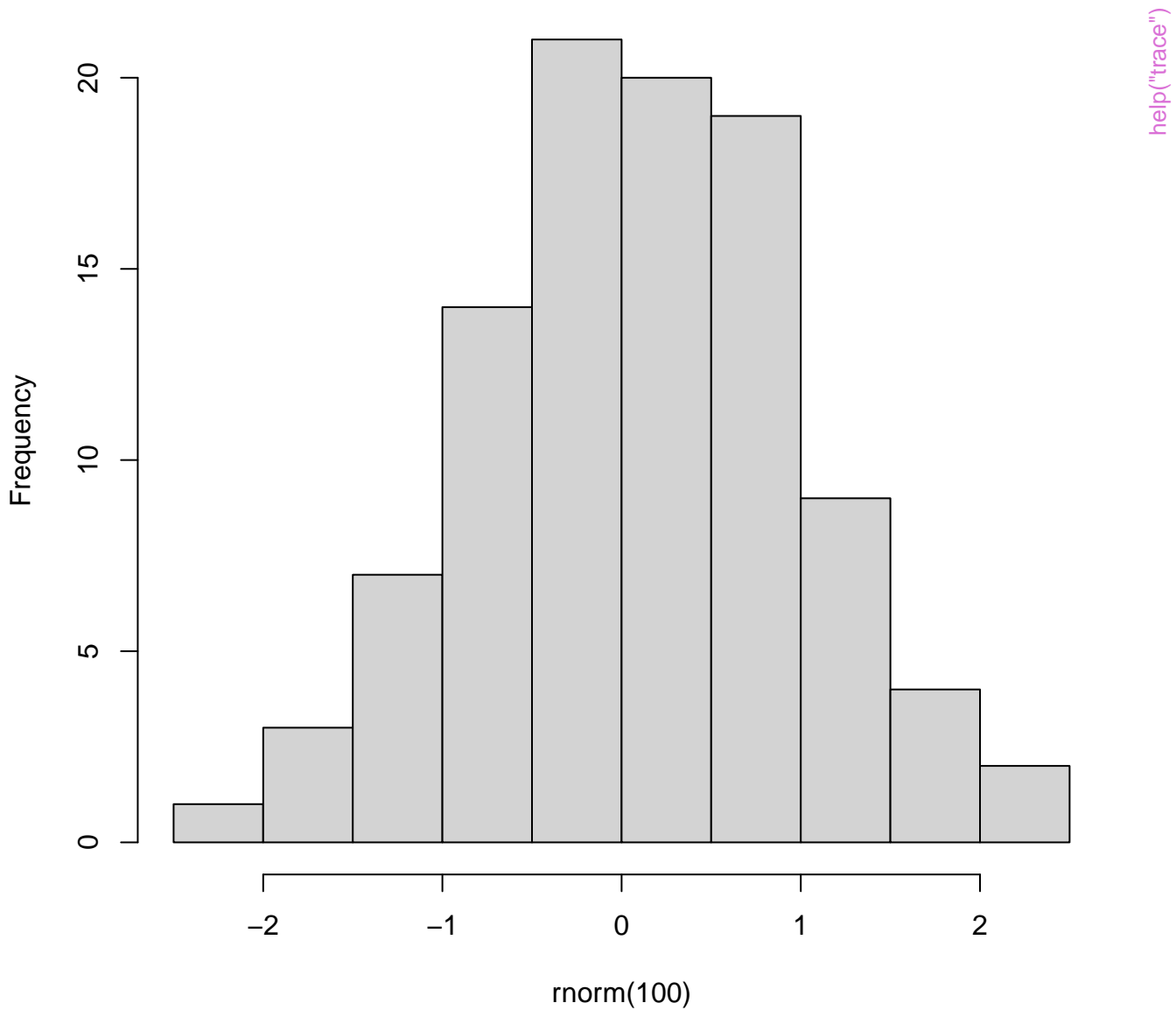
`plot(x, type = "s")`

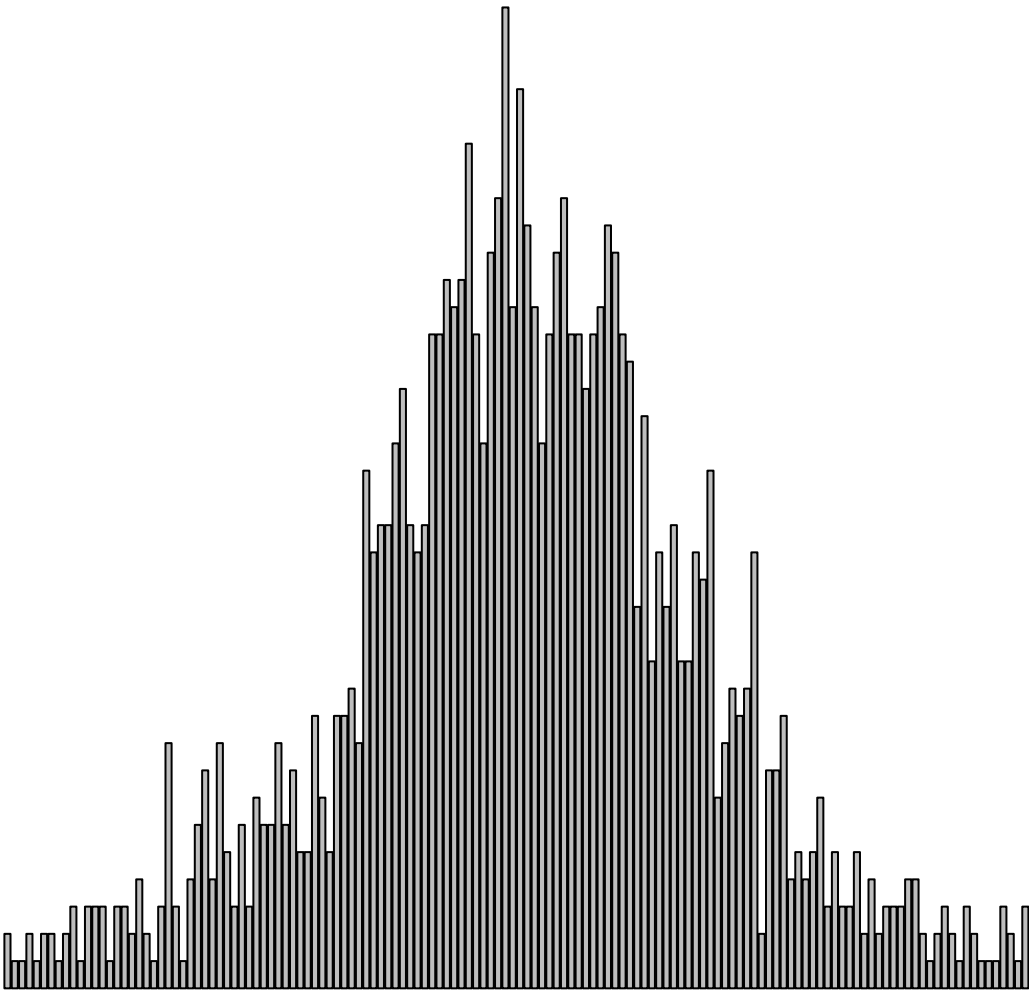




help("split")

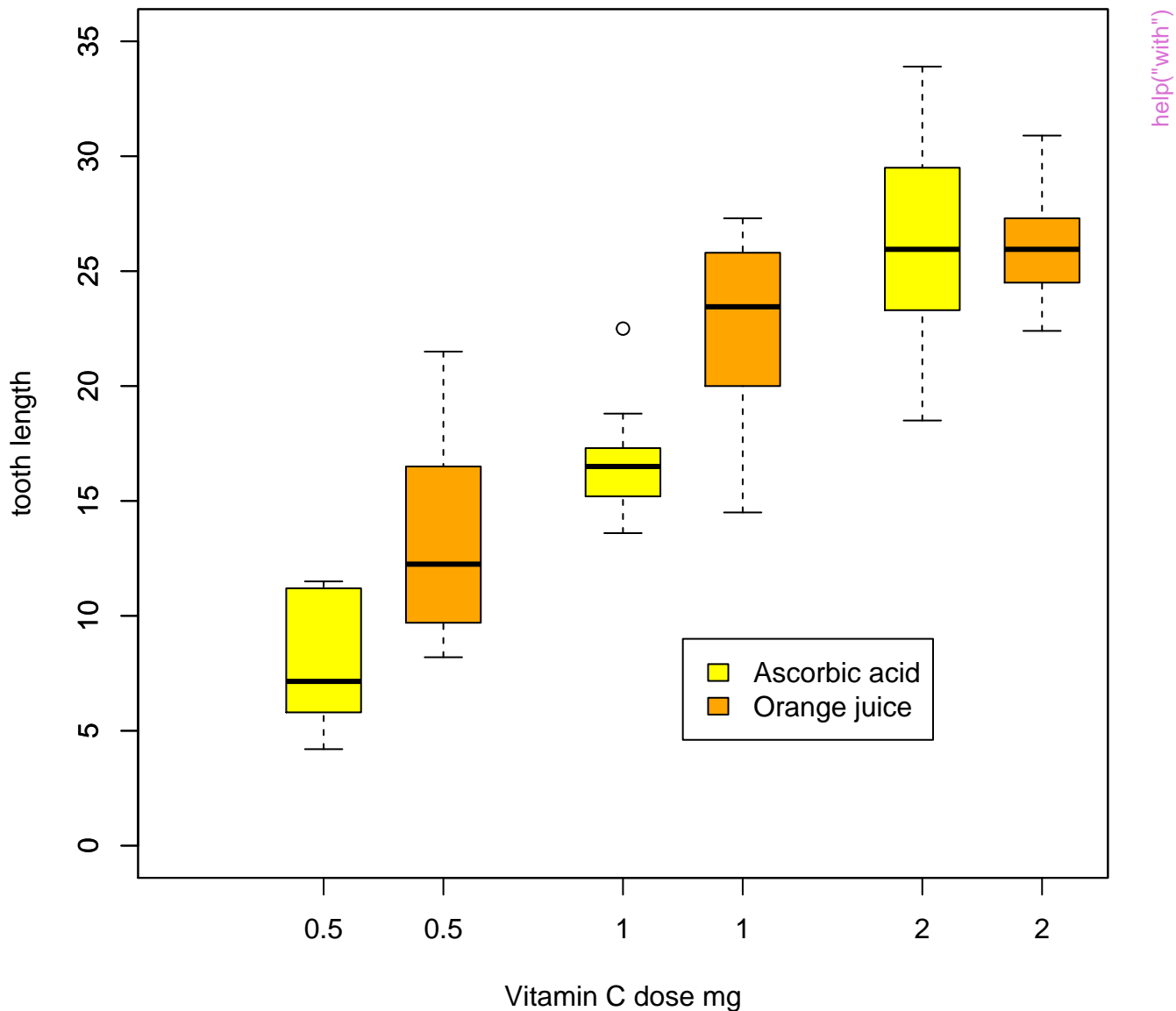
Histogram of rnorm(100)





help("unname")

Guinea Pigs' Tooth Growth



Guinea Pigs' Tooth Growth

