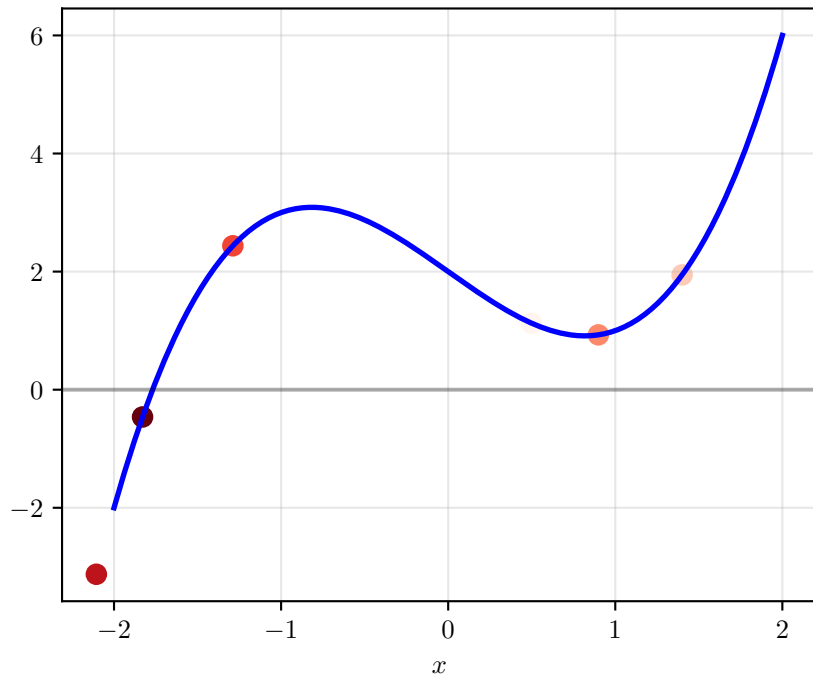
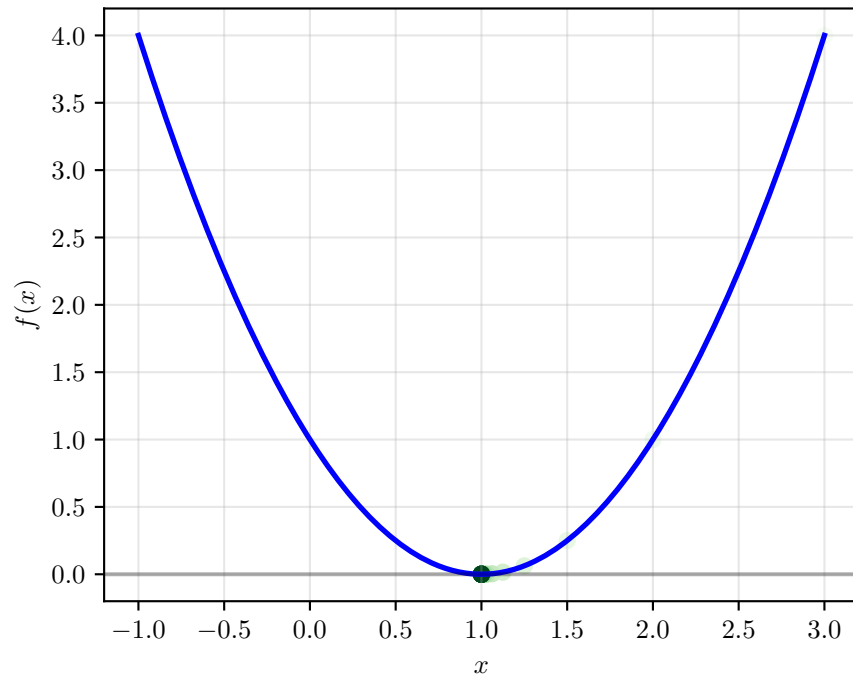


Newton Cycling



Multiple Root (Linear Convergence)

Slow Convergence for  $(x-1)^2 = 0$ 