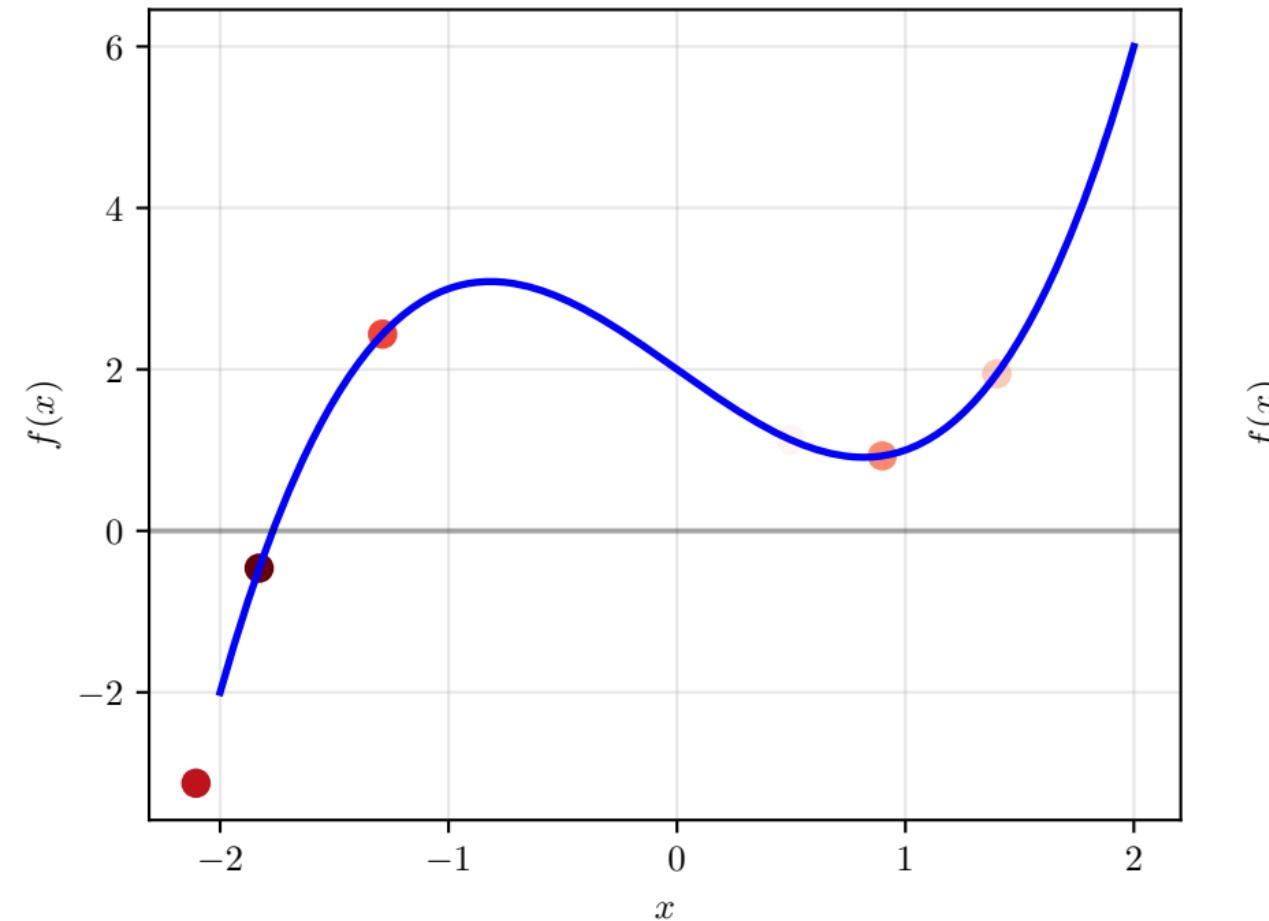
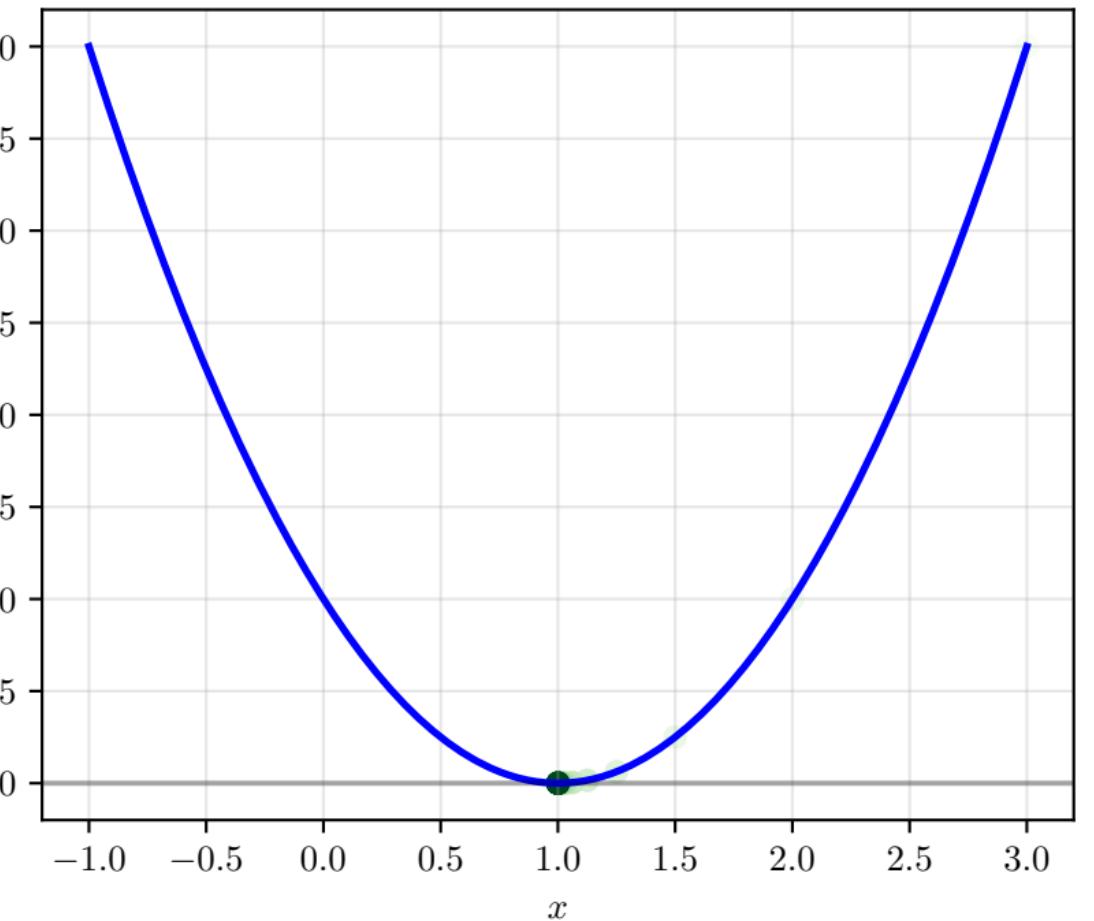


Newton Cycling



Multiple Root (Linear Convergence)



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

