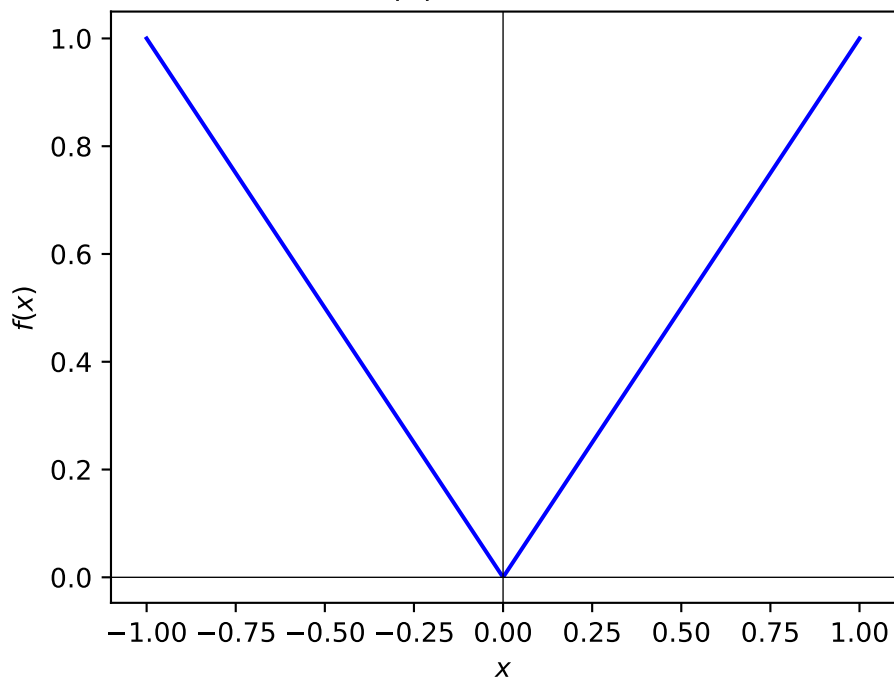
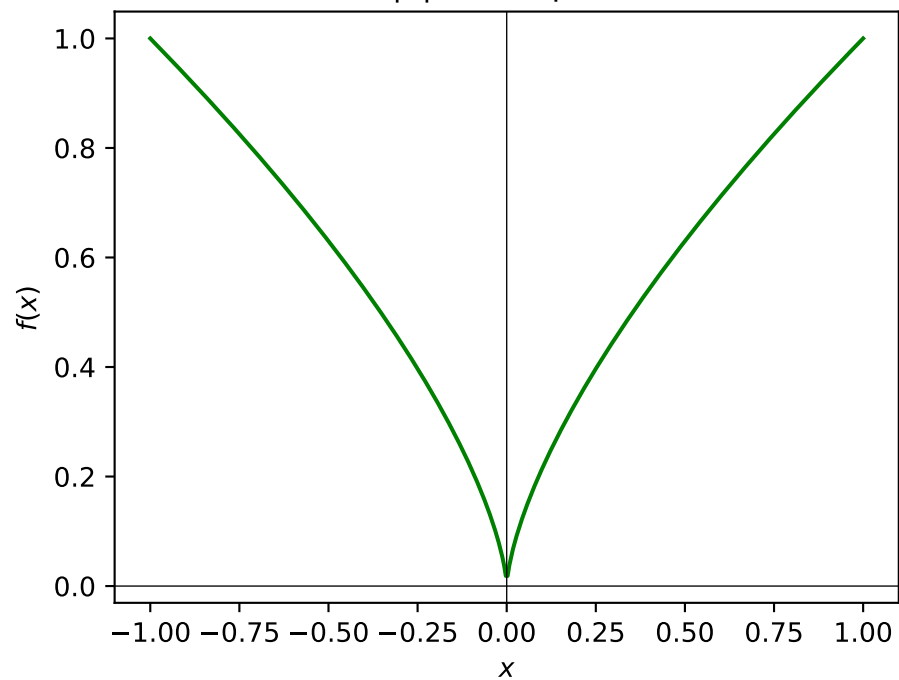


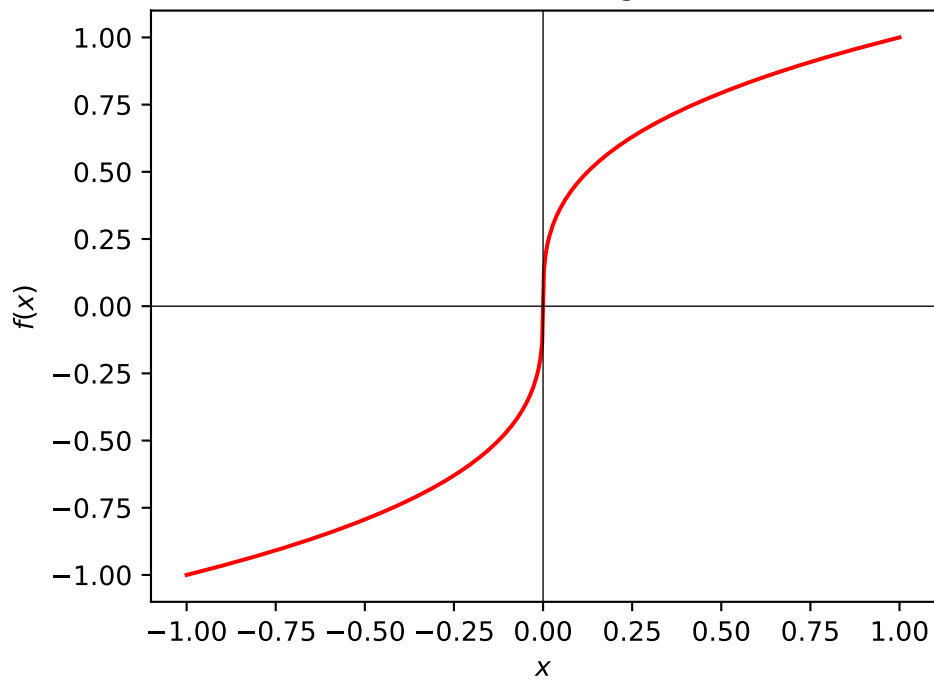
$f(x) = |x|$  (Corner at  $x = 0$ )



$f(x) = |x|^{2/3}$  (Cusp at  $x = 0$ )



$f(x) = x^{1/3}$  (Vertical Tangent at  $x = 0$ )



Weierstrass Function (Nowhere Differentiable)

