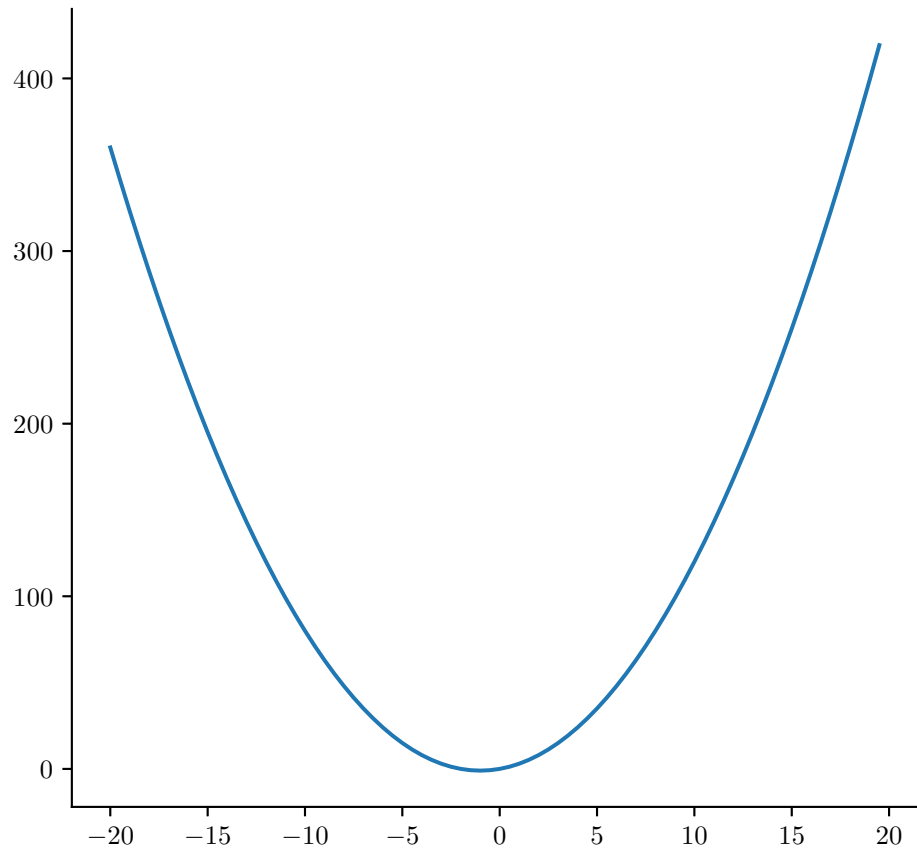


$$f_1(x) = x^2 + 2x$$



$$f_2(x) = x^3 - 3x^2 + 36$$

