Graphs of Derivatives

Sketch the graph of $f'(x)$ given the graph of $f(x)$. Assume the function is a polynomial unless otherwise stated.
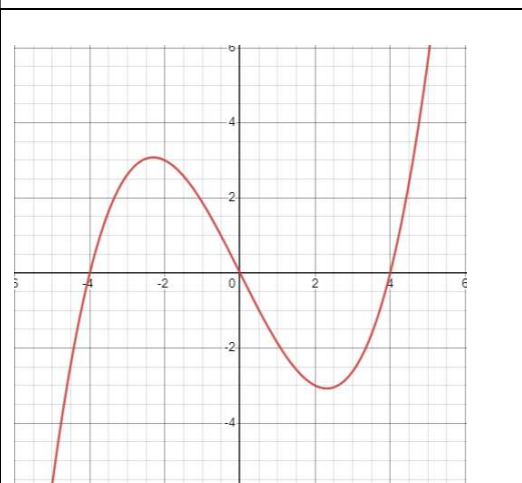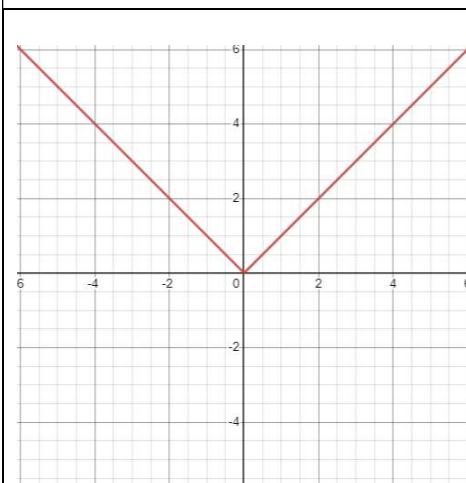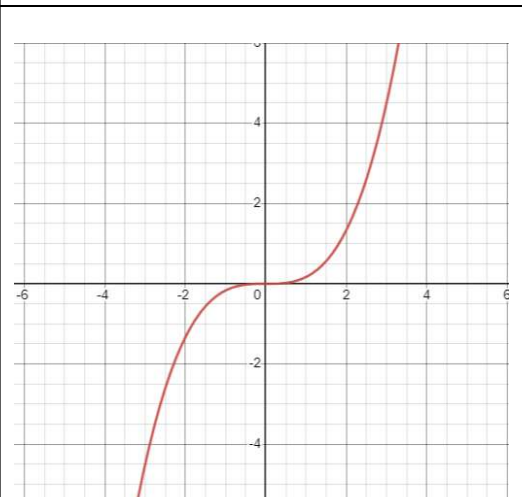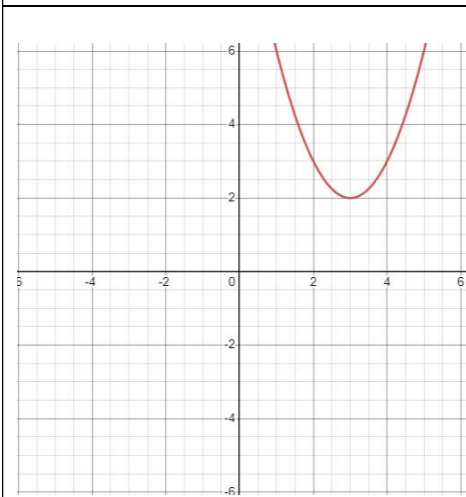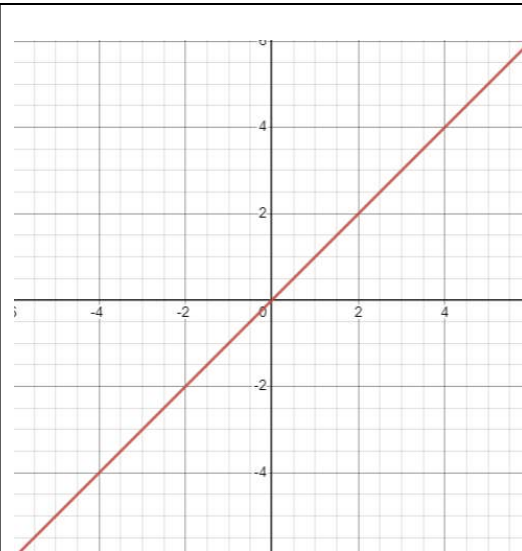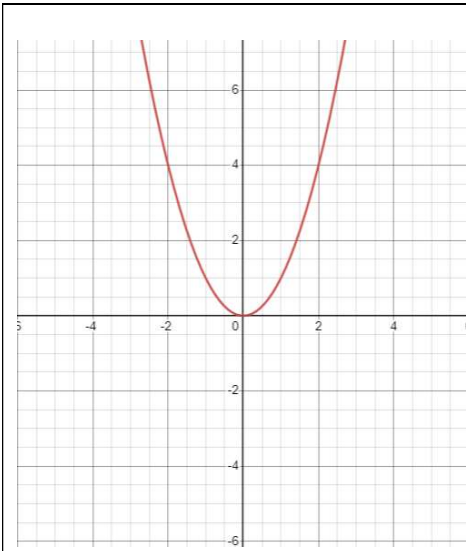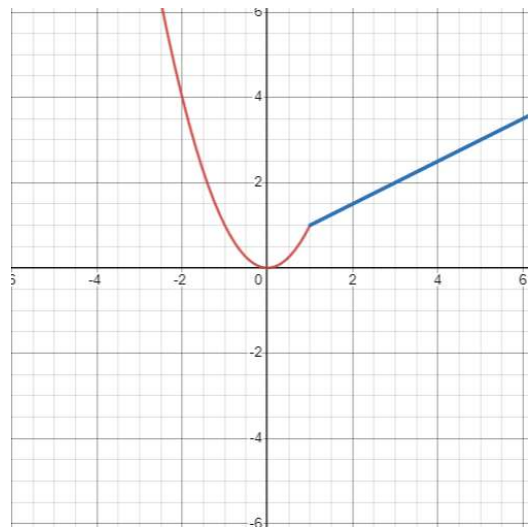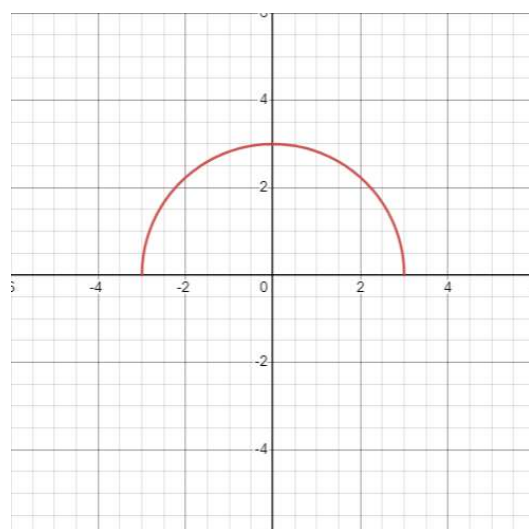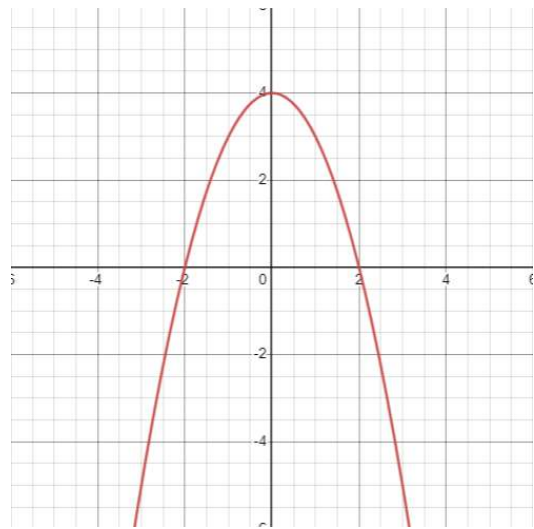

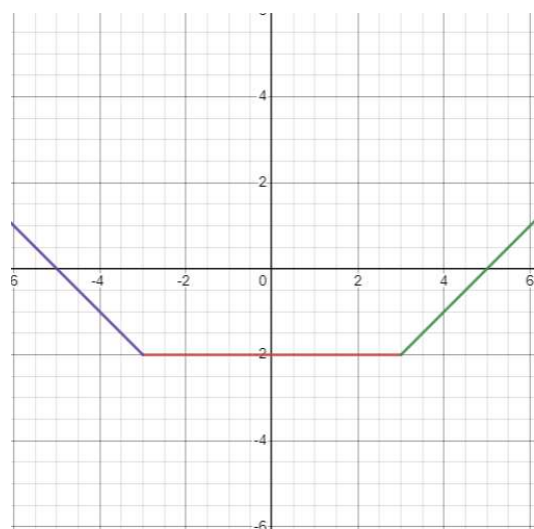
Absolute Value Function

Piecewise function

Piecewise function

Semi-circle

Piecewise function