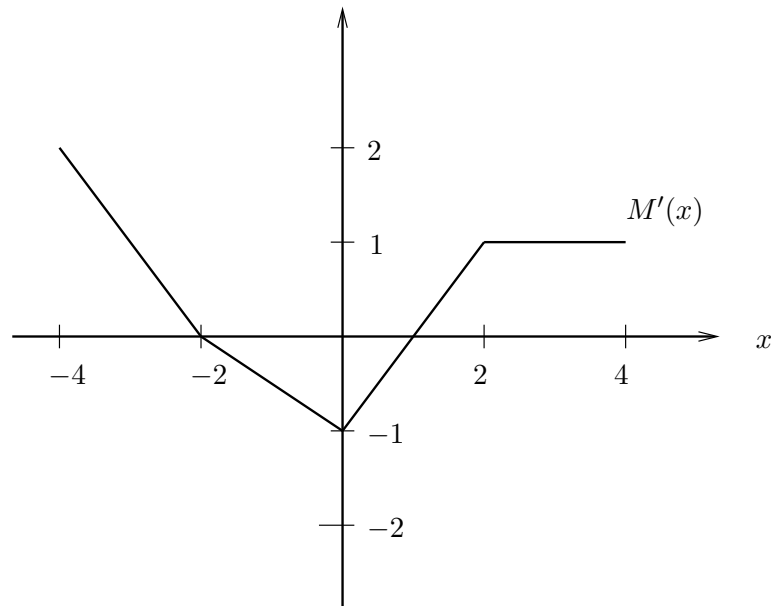


2. (10 points) The graph of the *derivative* of the continuous function $M(x)$ is given below.



Using the fact that $M(-4) = -2$, sketch the graph of $M(x)$ on the axes below. Give the coordinates of all critical points, inflection points and endpoints of M on the interval $[-4, 4]$.

