In the first graph, we graph the function at the point (-1, 0). The curve looks like a straight line. The derivative of f(x) exists at x = -1 or is differentiable at x = -1.

In the second graph, we sketch the graph of f(x) and see that the graph has a sharp turn (corner) at x = 0. So at x = 0, the derivative does not exist or is not differentiable at x =0