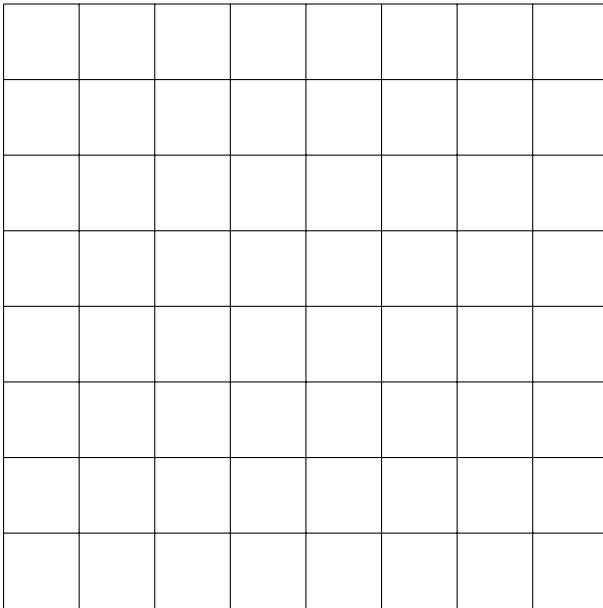


1. Without introducing a coordinate axis, draw lines with the following slopes:
 $3, -2, \frac{2}{3}, -\frac{5}{4}, 0$



2. Definition: the slope of the line tangent to the curve of $y = f(x)$ at a point $(a, f(a))$ is
3. Find the slope of the line tangent to the graph of $y = \frac{1}{x}$ at the point where $x = 2$