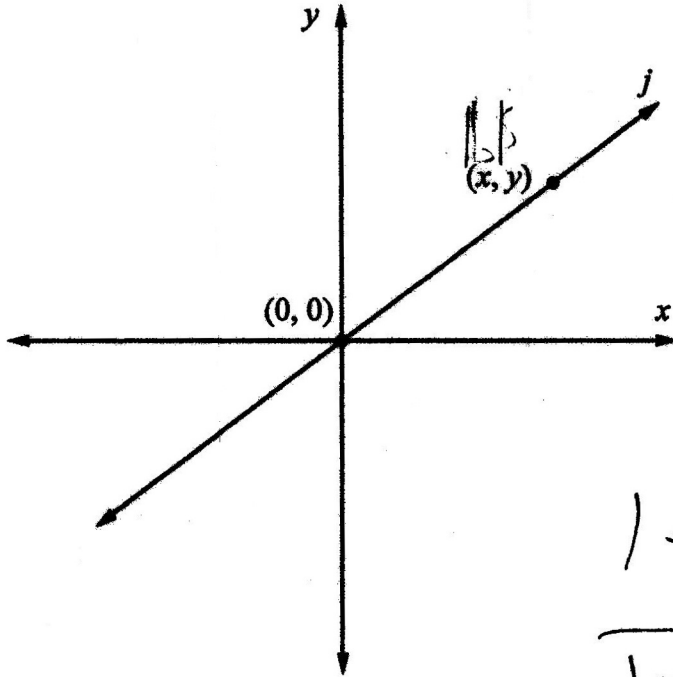


Line  $j$  passes through the origin and some point  $(x, y)$ . Use the slope formula to derive the equation of line  $j$ .



$$\frac{y-0}{x-0} = \frac{y}{x} \text{ or } \frac{y}{x}$$