Problem

$$\frac{dy}{dx} = \frac{6x - 2y - 7}{2x + 3y - 6}$$

Solution:Let,

$$x = X + h$$

$$y = Y + k$$

$$\frac{dY}{dX} = \frac{6X - 2Y - 7}{}$$

$$x = 3$$

$$x = 2$$