$$13x^{7} + 4x^{52}y + y^{9} = 18$$

$$91x^{6} + \frac{dy}{dx} 4x^{52}y + 9y^{8} \frac{dy}{dx} = D$$

$$91x^{6} + (208x^{51} \cdot y) + (4x^{52} \cdot \frac{dy}{dx}) + 9y^{8} \frac{dy}{dx}$$

$$91x^{6} + 208x^{51}y + \frac{dy}{dx}(4x^{52} + 9y^{8}) = 0$$

$$-\frac{91x^{6} + 208x^{61}y}{4x^{52} + 9y^{8}} = -\frac{(4x^{52} + 9y^{8})}{-(4x^{52} + 9y^{8})} \frac{dy}{dx}$$

$$\frac{dy}{dx} = \frac{91x^{6} + 208x^{51}y}{-4x^{52} + 9y^{8}}$$

$$M = \frac{dy}{dx} = \frac{91 + 208}{-(4+9)} = \frac{299}{-13}$$

$$y - y_1 = \frac{299}{-13}(x - x_1)$$

$$y - y_1 = -\frac{299}{13} (x - x_1)$$

$$y - 1 = -\frac{299}{13} x + \frac{299}{13} + 1$$

$$y = -\frac{299}{13} x + \frac{299}{13} + \frac{13}{13}$$

$$y = -\frac{299}{13}x + \frac{312}{13}$$