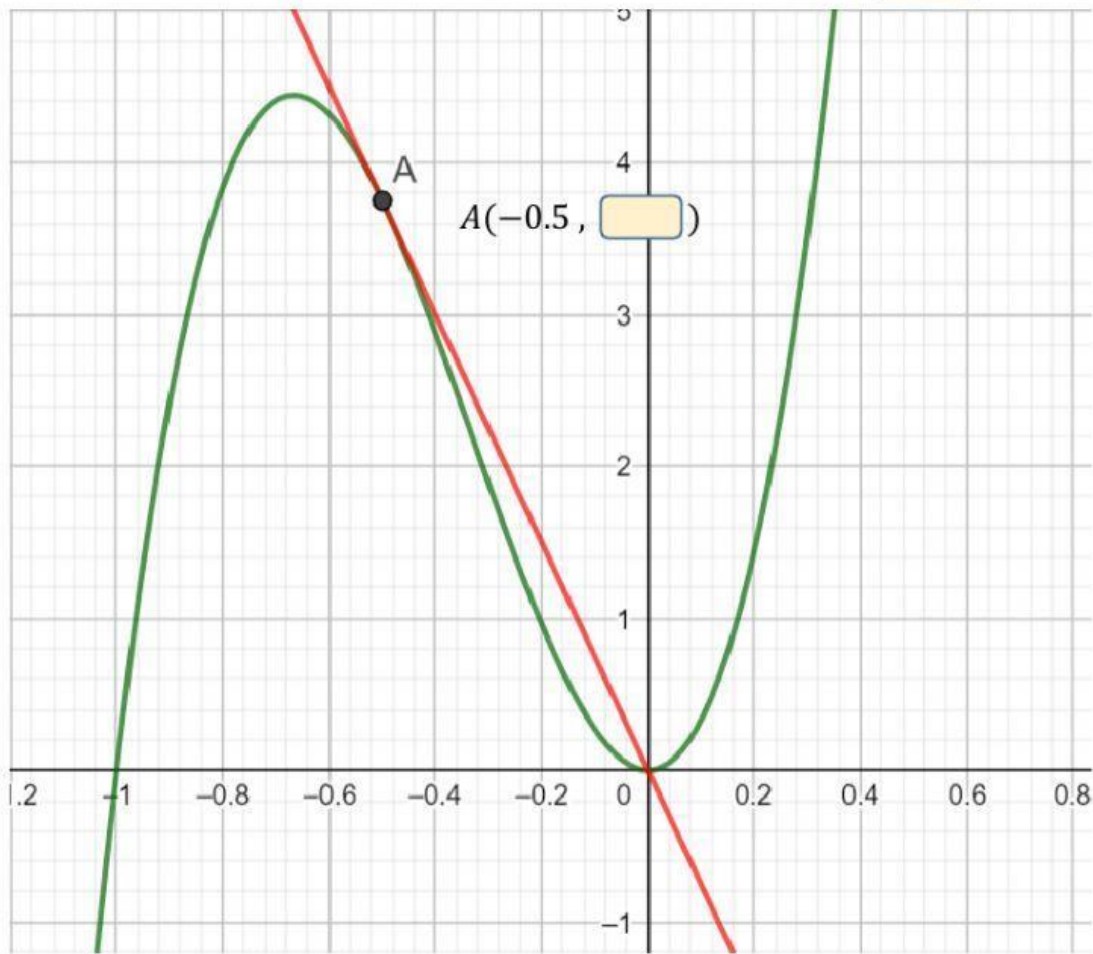


$$f(x) = 30x^3 + 30x^2$$

Punto $A(-0.5, f(A))$

$$f(-0.5) = 30(-0.5)^3 + 30(-0.5)^2 = \boxed{}$$



$$f'(x) = 90 \cdot x^2 + 60x$$

$$f'(-0.5) = 90 \cdot (-0.5)^2 + 60(-0.5) = \boxed{}$$

Colocar los datos

$$A =$$

$$f(a) =$$

$$f'(A) = m_T =$$

Reemplazar los valores en la formula

$$y - f(A) = f'(A) \cdot (x - A)$$

$$y - = \cdot (x -)$$

La función lineal es:

$$y = x$$