Find an equation for the line tangent to the graph of f at (2, 22), where f is given by $f(x) = 4x^3 - 4x^2 + 6$. y = 3 = x - 4 = 2 y = 3 = x - 4 = 2 y = 3 = x - 4 = 2 y = 3 = x - 4 = 2 y = 3 = x - 4 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 1 = 2 y = 1 = 2 y = 3 = 1 = 2 y = 3 = 2x - 4 y = 3 = 3x - 4

Find the derivative of
$$V = \frac{3}{2}\pi^2 \delta$$
. Assume that b is a constant:

$$\frac{\pi}{\delta V} = \frac{\pi}{2}(v_{i}^{-1} \delta_{i} - (\frac{3}{2}\pi b))^{-\delta}$$

$$\frac{\pi}{\delta V} = \frac{\pi}{2}(v_{i}^{-1} \delta_{i} - (\frac{3}{2}\pi b)$$