

$$t1(ca, va, xa, fa, s) = \left(\left(\frac{(3.6 \cdot ca)}{va} \right) \right) \cdot \left(1 + \left(\left(\frac{(xa)}{(2500 \cdot fa)} \right) + \left(\left(\frac{xa}{(500 \cdot fa)} \right) \right)^3 \right) + s \cdot \right. \\ \left. \left(3 + \left(\frac{(3.6 \cdot ca)}{va} \right) \right) \right)$$