$$t8(ca, va, xa, fa, y1, y2) = \left(\left(\frac{(3.6 \cdot ca)}{va} \right) \right) \cdot \left(1 + \left(\left(\frac{(xa)}{(2500 \cdot fa)} \right) \right) + \left(\left(\frac{xa}{(900 \cdot fa)} \right) \right)^3 \right) + \left(\frac{y1}{300} \right)^2 + \left(\frac{y2}{300} \right)^2$$