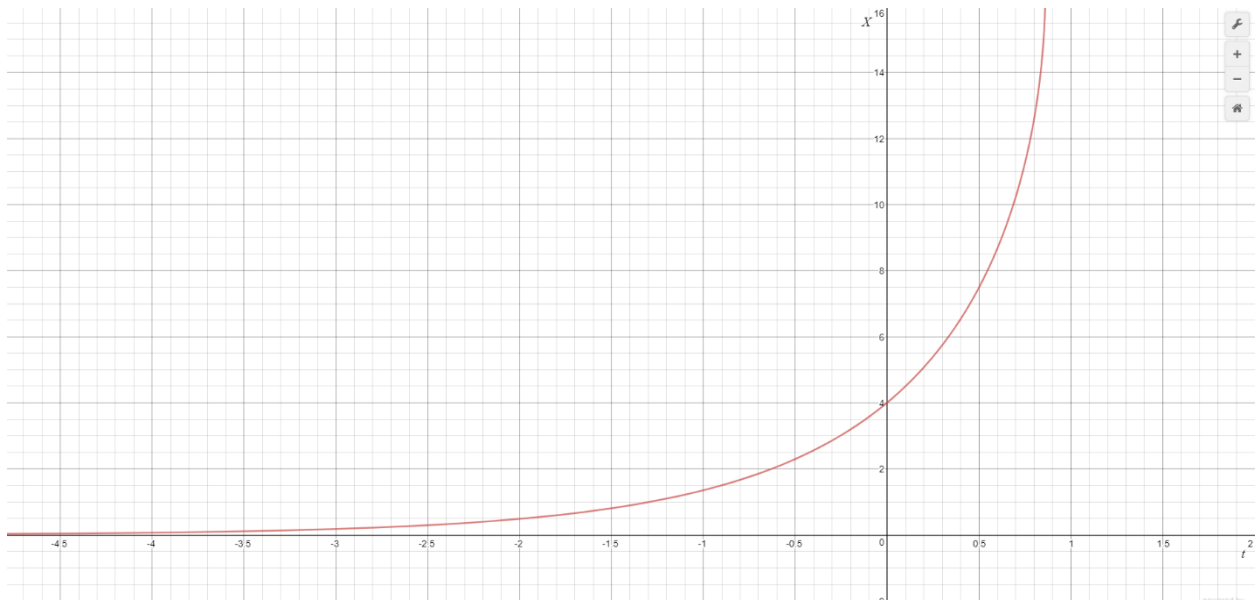


a.
$$X = -18.257 \left(\sqrt{0.833 - 0.352 \cdot e^t} - 0.913 \right)$$



b.
$$X = 18.257 \left(\sqrt{0.833 + 440 \cdot e^t} - 0.913 \right)$$

