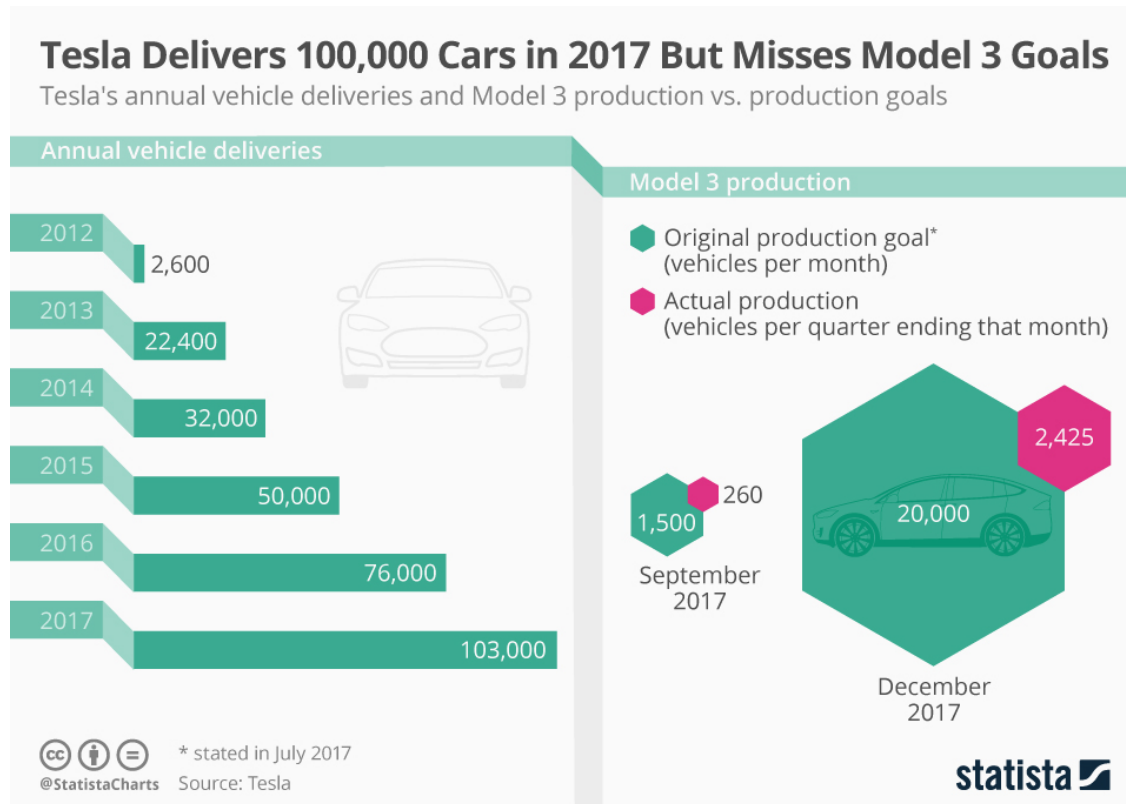


Average Rate of Change: Tesla Deliveries

The following graph appeared on the *Statista.com* website on Jan 4, 2018, and can be accessed at <https://www.statista.com/chart/12415/tesla-deliveries-and-model-3-production/>.



Let's figure out if the growth of annual Tesla deliveries is linear. Using the data below, calculate the average rate of change for each pair of years (2012 to 2013, 2013 to 2014, etc).

Year	Number of Deliveries
2012	2,600
2013	22,400
2014	32,000
2015	50,000
2016	76,000
2017	103,000

Is the number of deliveries growing at a linear rate? Why or why not?