Mathews, John H. 1992. Bounded population growth: a curve fitting lesson. *Mathematics and Computer Education*. 26(2): 169-176.

See https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.1053.7606&rep=rep1&type=pdf . Accessed 23 Marah 2023.

The logistic curve is presentecd as a mathematical model for population growth in calculus, differential equations and mathematical modeling textbooks. However, there is seldom a development of how to obtain the coefficients for this model. The purpose of this article is to present two methods for fitting the logistic curve to data supplied by the U. S. census bureau. The computer algebra software Mathematica is used in this article to carry out the computations and plot graphs. However, it is not essential to use such sophisticated software . It is easy for students to obtain the solution using the "data linearization" method on a pocket calculator such as the Hewlett- Packard 20S or Texas Instrument 30SLR.