

**Answer Key - Multiple-Choice Test – Linear Regression
Autar Kaw**

$$1 - C - \sum_{i=1}^n [y_i - f(x_i)]^2$$

$$2 - C - 32.625$$

$$3 - B - 28.956$$

$$4 - C - y = -139.43 + 29.684x$$

$$5 - C - 0.8420$$

$$6 - A - -2.444$$

Source URL: <http://numericalmethods.eng.usf.edu/>
Saylor URL: <http://www.saylor.org/courses/me205/>

Attributed to: University of South Florida: Holistic Numerical Methods Institute



Saylor.org

Page 1 of 1