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- ▶ [Module 1: The Basics of R and Introduction to the Course](#)
- ▶ [Entrance Survey](#)
- ▶ [Module 2: Fundamentals of Probability, Random Variables, Distributions, and Joint Distributions](#)
- ▶ [Module 3: Gathering and Collecting Data, Ethics, and Kernel Density Estimates](#)
- ▶ [Module 4: Joint, Marginal, and Conditional Distributions &](#)

Module 11: Intro to Machine Learning and Data Visualization > Visualizing Data > Overview of Data Visualization - Quiz

## Overview of Data Visualization - Quiz

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### Question 1

1.0/1.0 point (graded)

True or False: The graphs presented in lecture can only be done using costly graphic design tools such as Adobe Photoshop ©, and Microsoft Office Pro.

☐ a. True

☒ b. False ✓

### Explanation

False. The plots presented in this section were created using open source R, an example of the code one could use can be found at <http://motioninsocial.com/tufte/#slopegraph>.

Submit

You have used 1 of 1 attempt

## Functions of Random Variable

- ▶ Module 5: Moments of a Random Variable, Applications to Auctions, & Intro to Regression
- ▶ Module 6: Special Distributions, the Sample Mean, the Central Limit Theorem, and Estimation
- ▶ Module 7: Assessing and Deriving Estimators - Confidence Intervals, and Hypothesis Testing
- ▶ Module 8: Causality, Analyzing Randomized Experiments, & Nonparametric Regression
- ▶ Module 9: Single and Multivariate Linear

## Question 2

1/1 point (graded)

True or False: The guidelines for figures and graphs in economics journals are strictly defined and enforced.

☐ a. True

☒ b. False ✓

### Explanation

This is false. Although some journals restrict the number of graphs and figures, there are no strict guidelines on figures and graphs across all economics or sometimes even within each journal. This means there is plenty of room for improvement and creativity in data visualization, even in already published papers!

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✓ Correct (1/1 point)

### Discussion


Topic: Module 11 / Overview of Data Visualization - Quiz

Show Discussion


## Models

- ▶ Module 10: Practical Issues in Running Regressions, and Omitted Variable Bias
  
- ▼ Module 11: Intro to Machine Learning and Data Visualization


### Machine Learning I

Finger Exercises due Dec 12, 2016  
05:00 IST 

### Machine Learning II

Finger Exercises due Dec 12, 2016  
05:00 IST 

### Visualizing Data

Finger Exercises due Dec 12, 2016  
05:00 IST 

- ▶ Module 12: Endogeneity, Instrumental Variables, and Experimental Design
  
- ▶ Exit Survey



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