

# Econometrics

## Lecture 9: Extension of Simple Regression: Functional Forms III Quiz

1. In a double log or log-log regression equation, what does  $\beta_2$  measure?
2. Absolute growth rates are measured by which of the following functional forms?  
a. Linear Trend      b. Reciprocal      c. log-lin      d. Regression through origin
3. Give two examples of reciprocal models in Economics.
4. \_\_\_\_\_ models take the asymptote or limit value that the dependent variable Y will take when the value of the X variable increases indefinitely.
5. The underlying economic theory can suggest a particular functional form. True/False