Quiz #10

Ecuaciones Simultáneas.

Econometría   06219

Nombre: _____

Profesor: Julio César Alonso

<u>INSTRUCCIONES:</u>
- Escoja la opción más adecuada.
- Usted cuenta con 5 minutos para resolver este quiz

1. It is correct to affirm that an explicative variable is exogenous if :
    a. It is a relevant variable.
    b. Its value is determined within the model
    c. Its value is taken as given
    d. None of the above
    Respuesta: c)

2. One of the next variables is <u>*Not*</u> endogenous in the supply and demand model:
    a. Price.
    b. Quantity
    c. Income
    d. None of the above
    Respuesta: c)

3. It is possible to affirm that an endogenous right hand side variable:
    a. Is uncorrelated with the error term
    b. Does not generate a violation of the Gauss Markov assumptions
    c. a and b are correct
    d. None of the above.
    Respuesta: d)

4. If one of the right hand side variables of the model is endogenous, it is correct to affirm that:
    a. The OLS estimates will be inefficient
    b. The OLS estimates will be inconsistent
    c. The expected value of the estimated parameters will not be the same as the true value
    d. All of the above.
    Respuesta: d)

5. If an equation is under identified, then its parameters:
    a. will be BLUE.
    b. can not be identified
    c. can be identified for sure
    d. will not be BLUE
    Respuesta: b)