

ECO453

=====

1. Autoregressive distributed lag (ARDL) model is best described as a \_\_\_\_\_ model.

static

--->> dynamic

long run

short run

2. Which of the following is NOT an advantage of panel data?

--->> Maximize bias due to aggregation

Panel data takes heterogeneity into account, get individual-specific estimates

Panel data is especially suitable to study dynamics of change

Studies more sophisticated behavioral models

3. What is the hypothesis test for fixed effect model?

Breusch-Pagan LM test

--->> F-test

Z-test

T-test

4. Technically, time-invariant characteristics of the individuals are perfectly \_\_\_\_\_ with the person [or entity] dummies.

linear

--->> collinear

nonlinear

static

5. Random effects assume that the entity  $\alpha_i$ 's error term is not correlated with the predictors which allows for time-invariant variables to play a role as \_\_\_\_\_ variables.

Whatsapp: 08089722160 or click here for TMA assistance

Practice E-exams & Chat with course mates on [noungeeks.net](https://www.noungeeks.com)

dependent

linear

--->> explanatory

6. What is the hypothesis test for random effect model?

--->> Breusch-Pagan LM test

F-test

Z-test

T-test

7. Which of the following is NOT another name for panel data?

pooled data

micropanel data

--->> horinzontal data

longitudinal data

8. The normality criteria of OLS estimators are achieved with \_\_\_\_ in a sample size

--->> increases

decreases

balanced

long-run

9. If  $\sum_{i=1}^n \hat{u}_i^2 = 0$  and  $\sum_{i=1}^n \hat{u}_i = 0$ ,  $\sum_{i=1}^n \hat{u}_i^2 = 0$ ,  $\sum_{i=1}^n \hat{u}_i = 0$ ,  $\sum_{i=1}^n \hat{u}_i^2 = 0$ ,  $\sum_{i=1}^n \hat{u}_i = 0$  in which case we conclude that there is no serial \_\_\_\_.

--->> correlation

cordination

**Join group: T.me/NOUNSTUDENTSFORUM**  
**CLICK TO DOWNLOAD MORE TMA PQ**

figure

10. This fixed effect model is effect estimated by least squares \_\_\_\_\_ variable

dependent

independent

data

--->> dummy

**Whatsapp: 08089722160 or click here for TMA assistance**

**Practice E-exams & Chat with course mates on [noungeeks.net](https://www.noungeeks.net)**