**WIA2001/WIB2001**

**DATABASE**

**SEM 1, 20116/2017**

**Tutorial 8**

1. What are the three basic techniques to control deadlocks?
2. What is transaction isolation and why it is important?
3. Explain the following statement: a transaction is a logical unit of work. Give appropriate example.
4. The DBMS does not guarantee that the semantic meaning of the transaction truly represents the real-world event. What are the possible consequences of that limitation? Give an example.
5. List and discuss the five transaction properties.