#2 Midterm control questions
For the "Design of databases" course for the group KN-37zh

1. Database business logic implementation tools. Views. Example in MySQL DBMS.
2. Database business logic implementation tools. Stored procedures. Example in MySQL DBMS.
3. Database business logic implementation tools. Triggers. Example in MySQL DBMS.
4. Data integrity control mechanisms in MySQL DBMS. NO ACTION mechanism.
5. Data integrity control mechanisms in MySQL DBMS. CASCADE mechanism.
6. Data integrity control mechanisms in MySQL DBMS. SET NULL mechanism.
7. Data integrity control mechanisms in MySQL DBMS. SET DEFAULT mechanism.
8. Transactional mechanism in MySQL DBMS. ACID requirements.
9. Transactional mechanism in MySQL DBMS. READ UNCOMMITED transactions isolation level.
10. Transactional mechanism in MySQL DBMS. READ COMMITED transactions isolation level.
11. Transactional mechanism in MySQL DBMS. REPEATABLE READ transactions isolation level.
12. Transactional mechanism in MySQL DBMS. SERIALIZABLE transactions isolation level.
13. User rights management in MySQL DBMS.
14. Database application design tools in MySQL DBMS. JDBC technology.
15. Database application design tools in MySQL DBMS. MySQLi and PDO technologies.