

-1' OR 5*5=25 --

Questions

1. Which best practice can protect against SQL injection when using user inputs like '-1' OR 5*5=25 --'?

- A. Employing parameterized queries
- B. Compressing query results
- C. Using pattern matching
- D. Applying SSL encryption

2. How would the SQL engine treat additional conditions after '=25 --' in '-1' OR 5*5=25 --'?

- A. Evaluate as errors
- B. Ignore them due to '--'
- C. Run them conditionally
- D. Execute them normally

3. In a SQL injection with '-1' OR 5*5=25 --', how is logical OR used to manipulate the SQL query result?

- A. By blocking another query
- B. By making the condition always true
- C. By merging databases
- D. By breaking the query

4. What type of SQL injection attack is depicted by '-1' OR 5*5=25 --', based on its target structure?

- A. Time-based
- B. Boolean-based
- C. Union-based
- D. Error-based

5. What would '5*5=25' test for during a SQL injection if paired with '-1' OR in a query?

- A. Arithmetic optimization
- B. Database integrity
- C. Logical true condition
- D. SQL syntax error