



# Daily SQL Interview Questions





**26. What is  
collation? What are  
the various types  
of collation  
sensitivity?**





**Collation is defined as a set of rules that determine how character data can be sorted and compared. ASCII value can be used to compare these character data.**





- **Case sensitivity: A and a are treated differently.**
- **Accent sensitivity: a and á are treated differently.**
- **Kana sensitivity: Japanese kana characters Hiragana and Katakana are treated differently.**
- **Width sensitivity: Same character represented in single-byte (half-width) and double-byte (full width) are treated differently.**



## **27. What are nested Triggers?**





**Triggers may implement DML by using INSERT, UPDATE, and DELETE statements. These triggers that contain DML and find other triggers for data modification are called Nested Triggers.**





## **27. What is Cross Join?**





**Cross join is a Cartesian product where number of rows in the first table multiplied by number of rows in the second table.**







**29. What is recursive  
stored procedure?**





- **This is a stored procedure which calls by itself until it reaches some boundary condition. This recursive function or procedure helps programmers to use the same set of code any number of times**





**30. Explain UNION,  
MINUS and INTERACT  
commands?**



- **UNION operator is used to combine the results of two tables, and it eliminates duplicate rows from the tables.**
- **MINUS operator is used to return rows from the first query but not from the second query. Matching records of first and second query and other rows from the first query will be displayed as a result set.**
- **INTERSECT operator is used to return rows returned by both the queries.**



**Thank You**

