

# SQL Questions

1. With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" is "Peter"?
2. With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" starts with an "a"?
3. With SQL, how do you select all the records from a table named "Persons" where the "FirstName" is "Peter" and the "LastName" is "Jackson"?
4. With SQL, how do you select all the records from a table named "Persons" where the "LastName" is alphabetically between (and including) "Hansen" and "Pettersen"?
5. Which SQL statement is used to return only different values?
6. Which SQL keyword is used to sort the result-set?
7. With SQL, how can you return all the records from a table named "Persons" sorted descending by "FirstName"?
8. What does SQL stand for?
9. Which SQL statement is used to extract data from a database?
10. With SQL, how do you select a column named "FirstName" from a table named "Persons"?
11. With SQL, how do you select all the columns from a table named "Persons"?
12. Say you have 2 tables named T1 and T2 where the column names are C11(Primary key), C12,C13 and C21,C22,C23(Foreign key) respectively, write the syntax for Inner, Left, Right and Outer Join.
13. Say you have 2 folders named F1 and F2 in home/bittech/Bronx/frisby directory and there is a file named Awesome.txt in F2. How can you copy that to F1.
14. How can you edit (write) in Awesome.txt.
15. How can you see the first 10 lines in Awesome.txt.
16. How to see specific word in the Awesome.txt.
17. How to access server log from Linux.
18. How to see real time server log.
19. How to close an application or action.

20.What is the permission in Linux.