List the different types of joins?

What is the difference between an inner and outer join?

How to select all records from the table?

How to join two tables based on shared column?

What is a stored procedure?

### How do you assign a variable in R?

Write a custom function in R.

Difference between tuple and list?

How you create dictionaries in python?

What is PIP for Python?

Can you name some data science packages you used in Python?

How you sort a list?

What is the false positive and false negative?

What is Type 1 error and Type 2 error?

What kind of techniques you know for dimension reduction?

What is the difference between random forest and decision tree?

What is overfitting?

What is the bias-variance tradeoff?

What is the difference between supervised and unsupervised machine learning?

How is KNN different from k-means clustering?

How would you handle an imbalanced dataset?

What cross-validation technique would you use on a time series dataset?

What is ROC?

What is Naïve-Bayes-Classifier?

What is the central limit theorem (CLT)?

What is logit in logistic regression?

What are the assumptions you have to meet when you implement linear regression?

What is the difference between linear regression and logistic regression?

What is SoftMax function?

What is activation function in deep learning?

Can you name some activation functions?