BUSINESS ANALYTICS ASSIGNMENT

Day-23:

1 .What is forecasting in business analytics?

2. What are the common methods used in forecasting?

3. What is the difference between a trend and a seasonal effect?

4. What is the role of autocorrelation in time series analysis?

5.How do you evaluate the accuracy of a forecasting model?

6.How can you handle missing data in time series forecasting?

7.Explain the concept of rolling forecasts.

8.Explain the concept of dynamic time warping (DTW) and its applications in forecasting.

9.How would you model and forecast a time series with multiple seasonal patterns (e.g., weekly and yearly seasonality)?

10 .What is the role of Bayesian methods in time series forecasting?