

1. What are some common data preparation operations you would use in time series data

Ans:-

1. Data Cleaning
2. Resampling
3. Time Based Features
4. Normalization/Scaling
5. Decomposition
6. Lag Features
7. Differencing
8. Windowing
9. Data Transformation
10. Time Series Splitting

2. What are some examples of time-series data that can be mined?

Ans:-

3. What is the sliding window method in time-series forecasting?

Ans:-

4. Why does time series have to be stationary?

Ans:-

5. How is Pearson correlation used with time series?

Ans:-