DATA SCIENCE ASSIGNMENT

Day - 46:

1. Which encoding method is suitable for handling nominal categorical variables by creating binary columns for each category?

2. When dealing with ordinal categorical variables with a meaningful order, which encoding method is often appropriate?

3. What is the primary idea behind Target Encoding?

4. Implement a function to reverse the One-Hot Encoding process and obtain the original categorical variables.

5. Explain the encoding process in Binary Encoding and how it converts categorical values into binary representation.