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## Assignment 9

1. Explain One-Hot Encoding and Label Encoding. Does the dimensionality of the dataset increase or decrease after encoding, if yes then how?
2. What is Target Encoding and how it is different from one hot encoding?
3. If you have a date column in our dataset, then how will you perform Feature Engineering in pandas?
4. How do you perform feature selection with Categorical Data?
5. When would you remove Correlated Variables?

