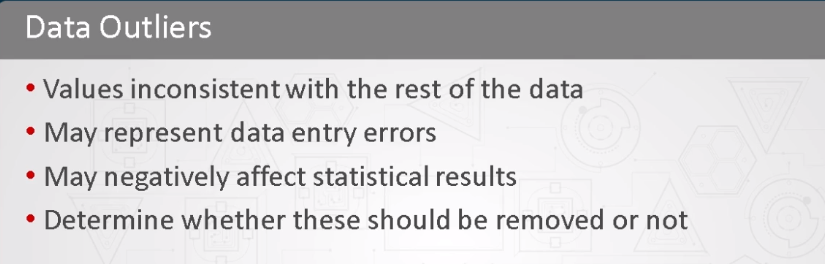
**DATA PREPROCESSING**

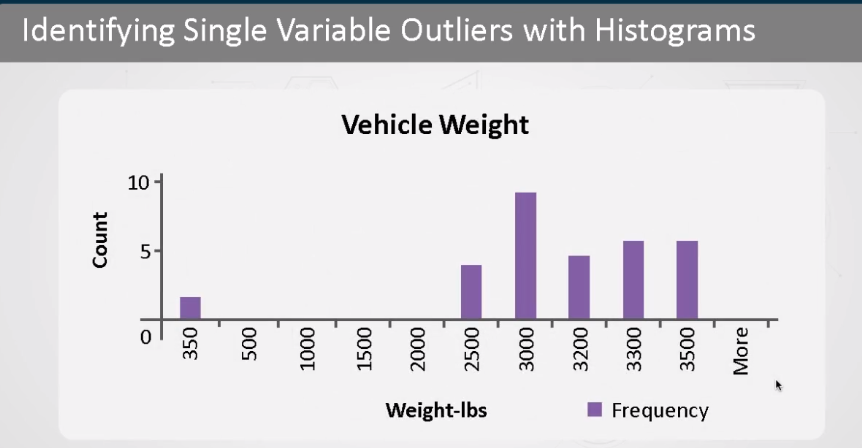
# Pre-processing Data

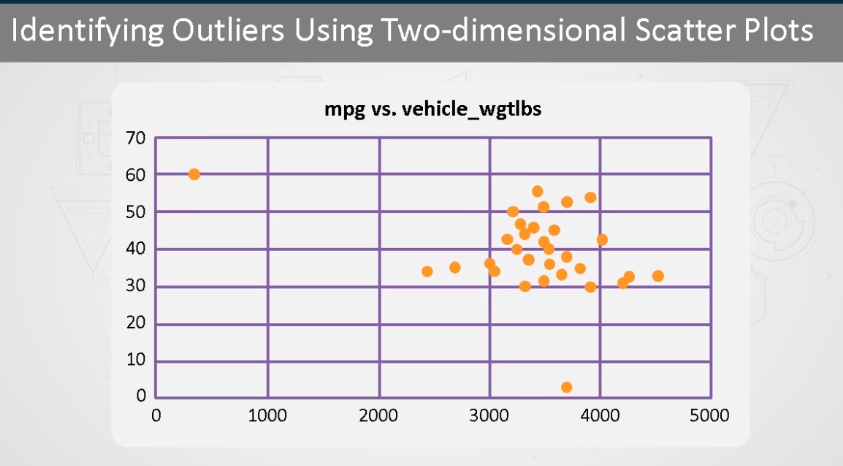
## Course Introduction

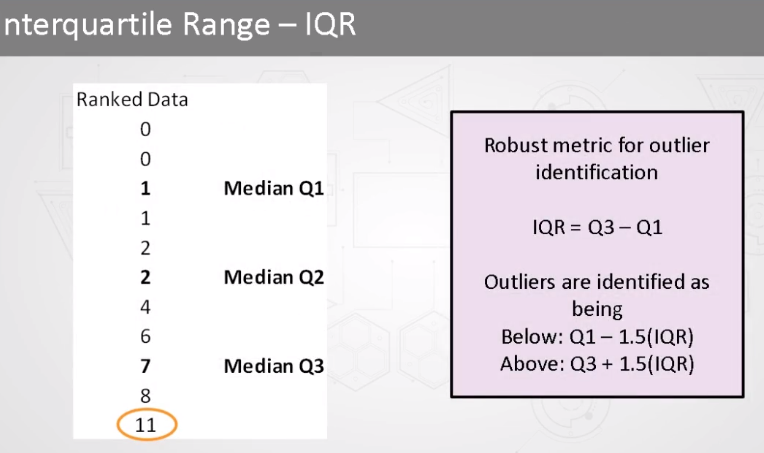
## The Need To Clean Messy Data

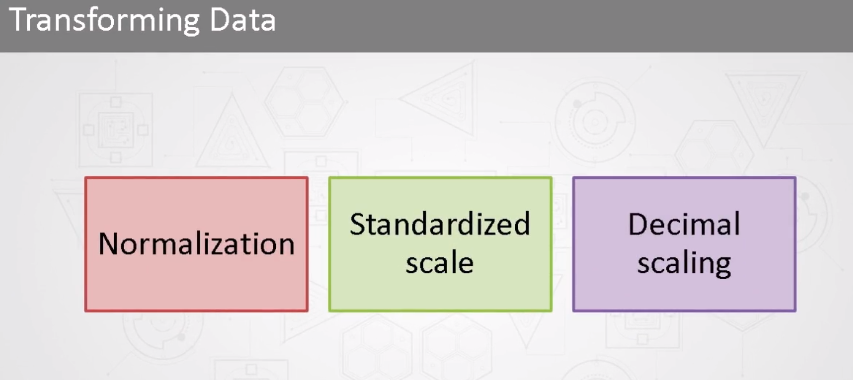


## Outlier Identification and Handling

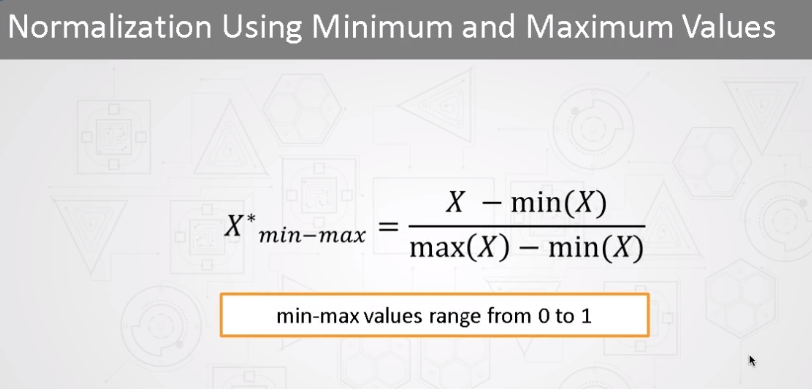


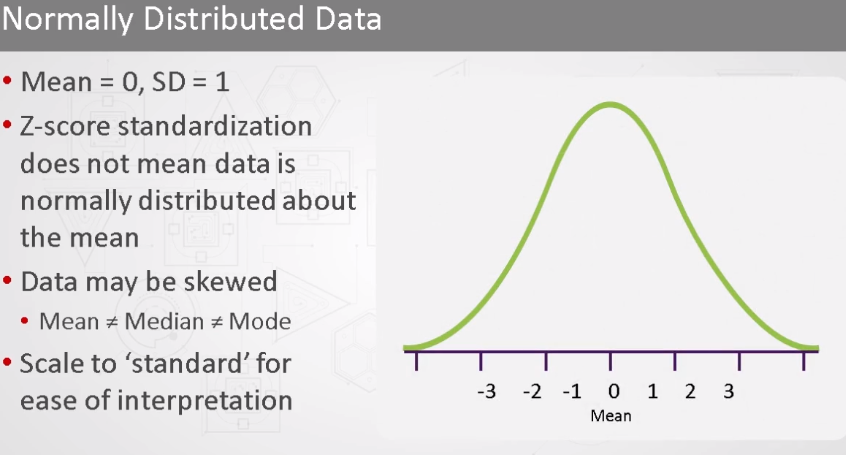


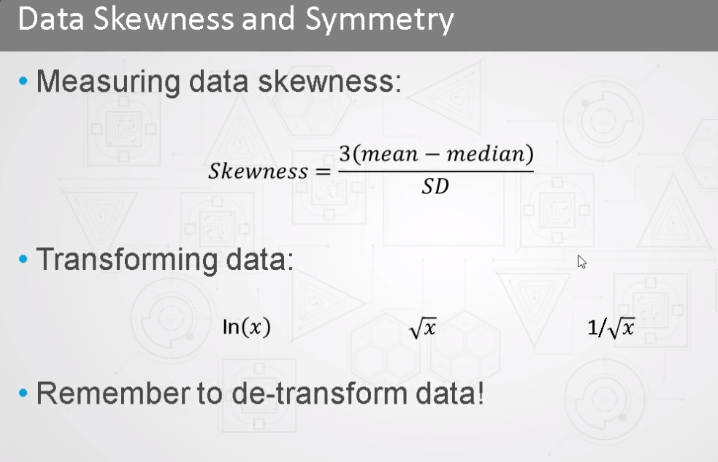


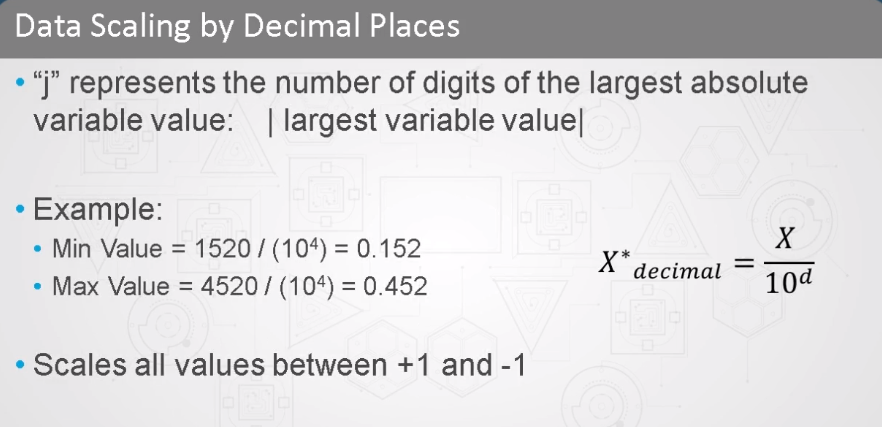


## Transforming, Normalizing, Scaling Data

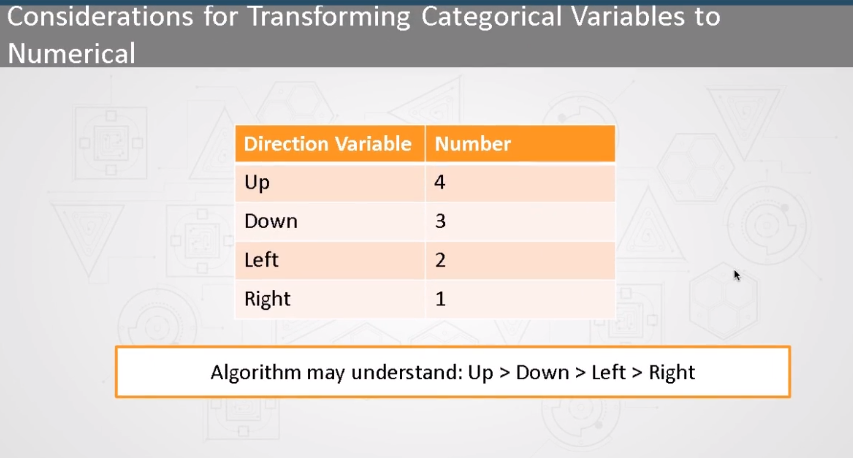


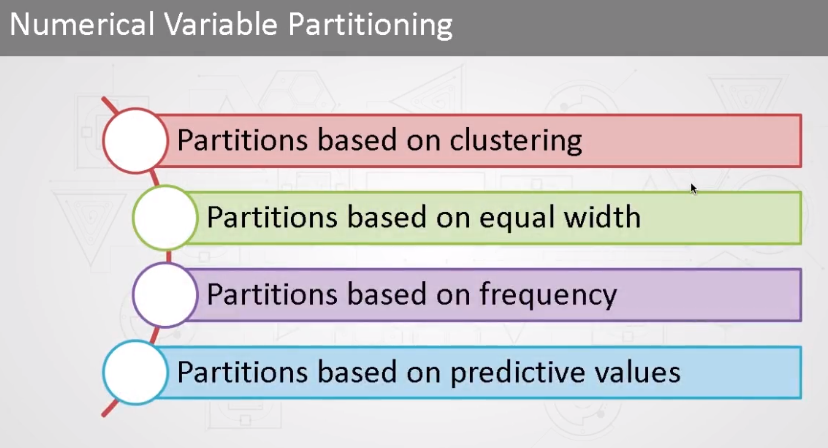


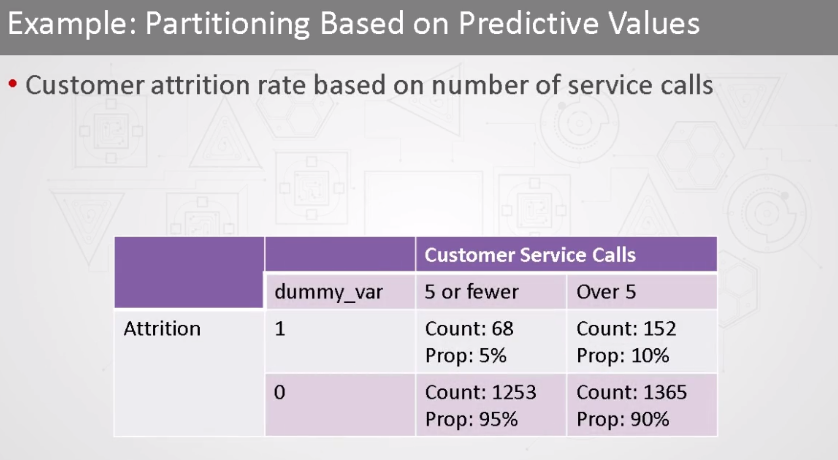


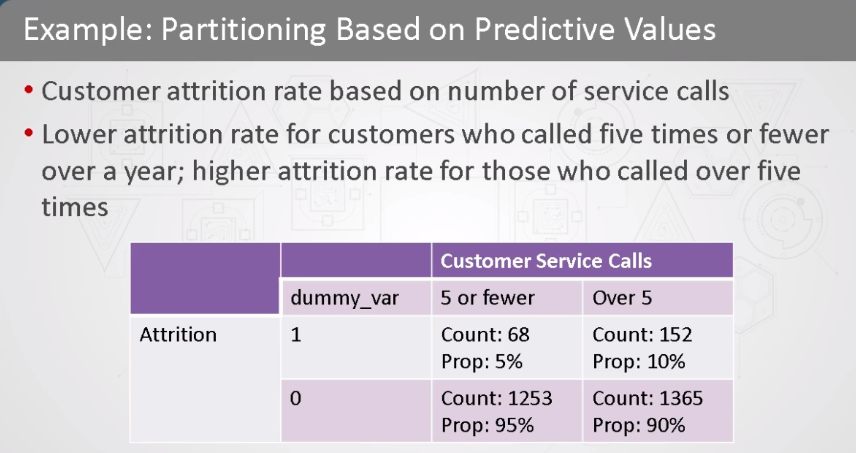


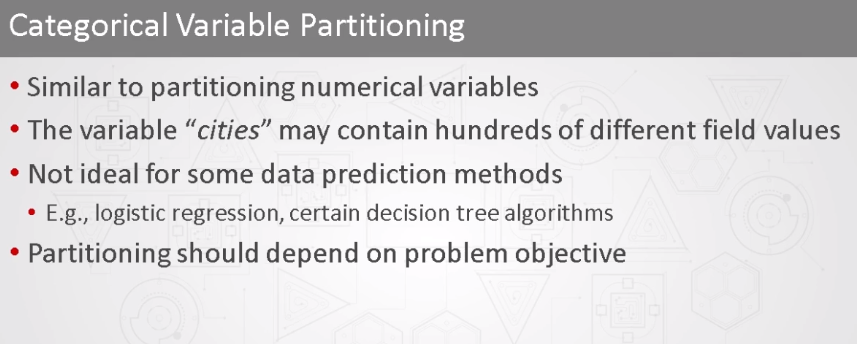
## Variable Partitioning



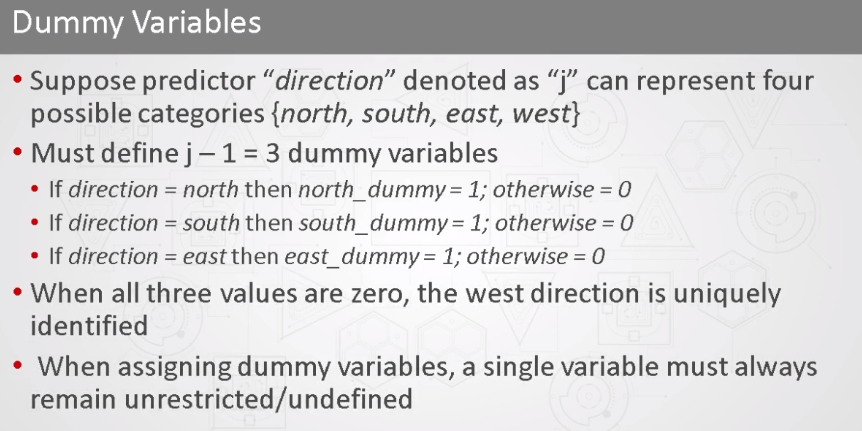


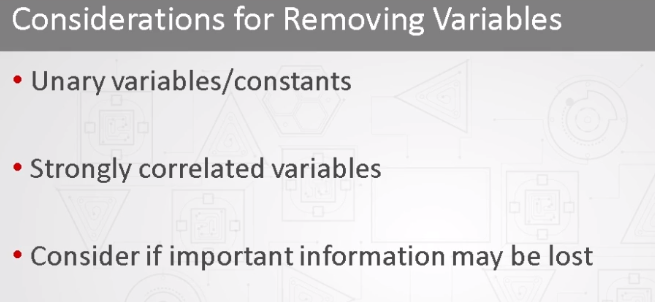


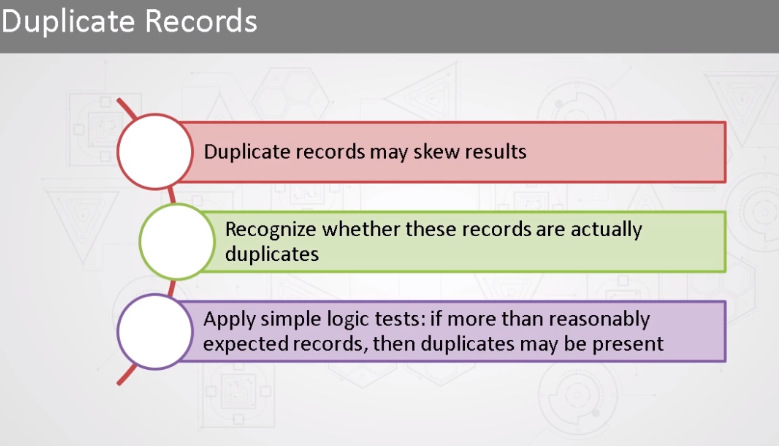




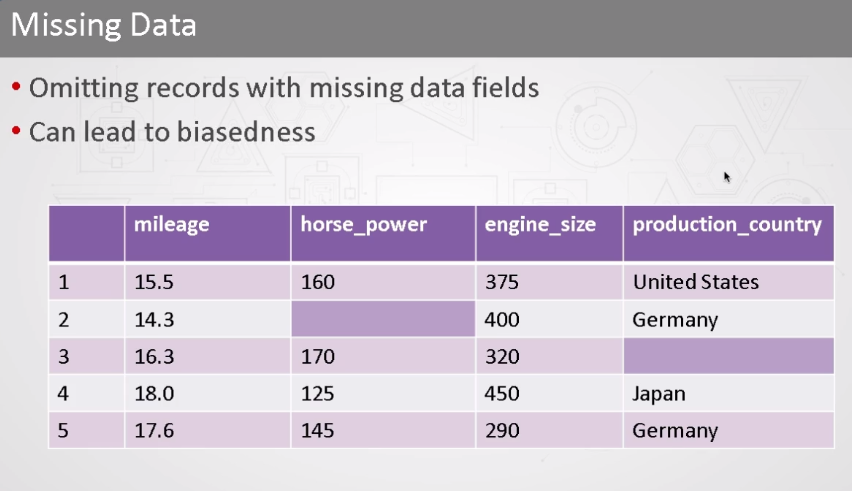
## Dummy Variables and Variable Removal







## Approaches for Handling Missing Data



## Imputation for Continuous Data

