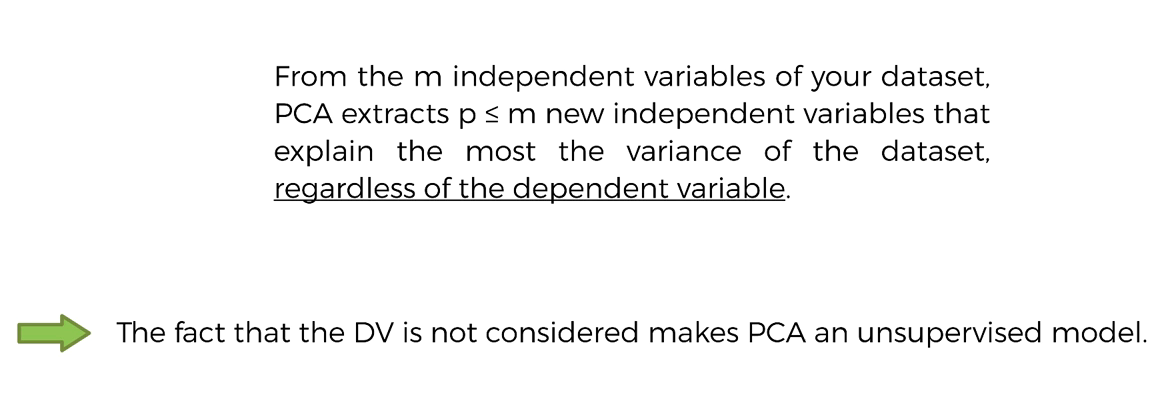


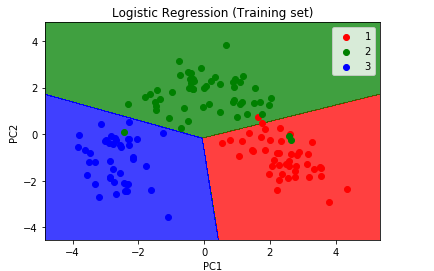
**Feature Extraction:**

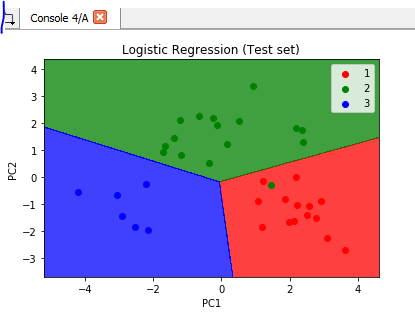
**PCA: Principal Component Analysis**

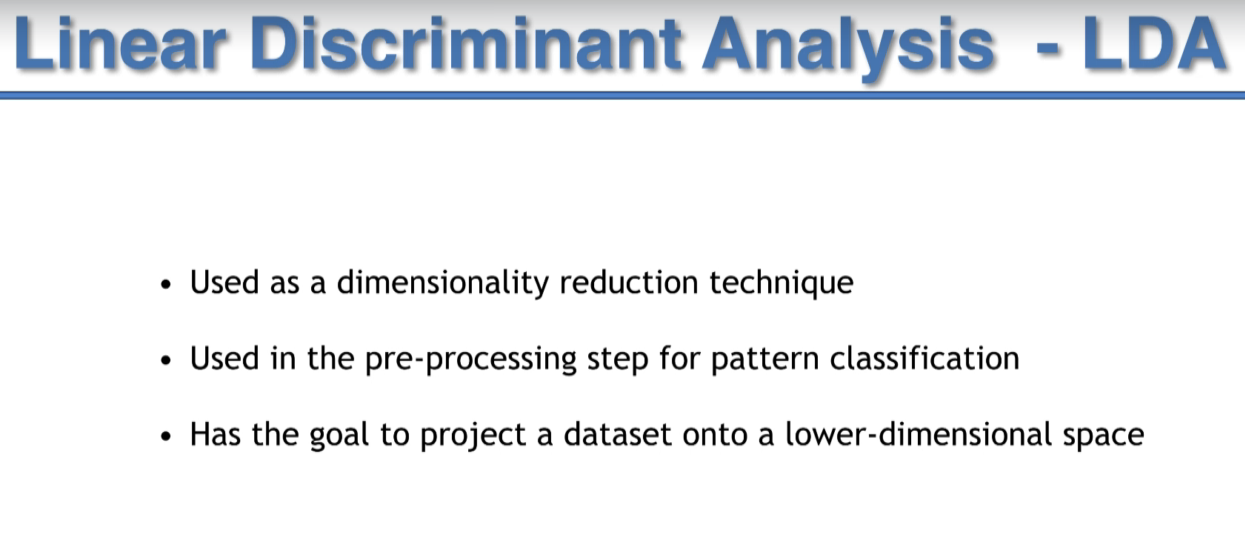


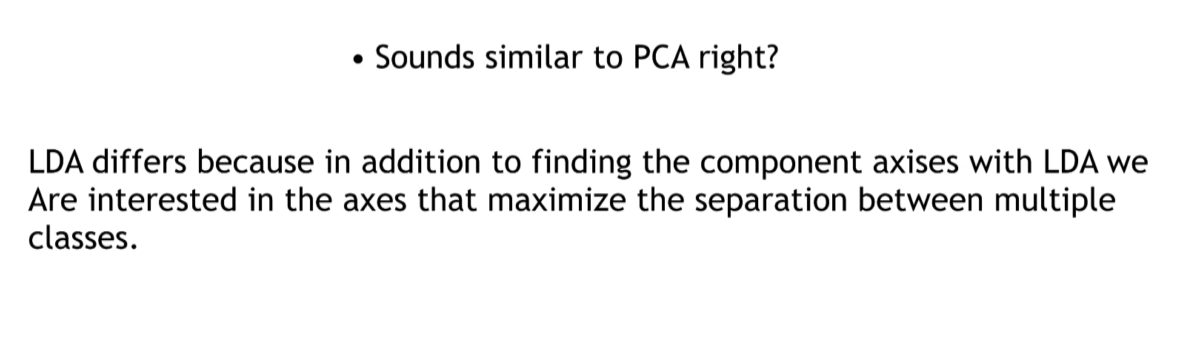
To select the best independent variable to predict dependent variable.

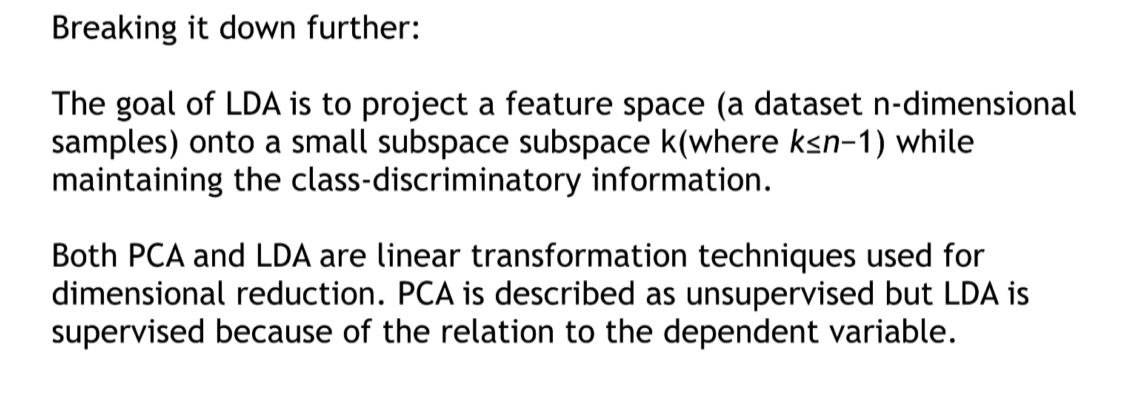
Principal Component Analysis:

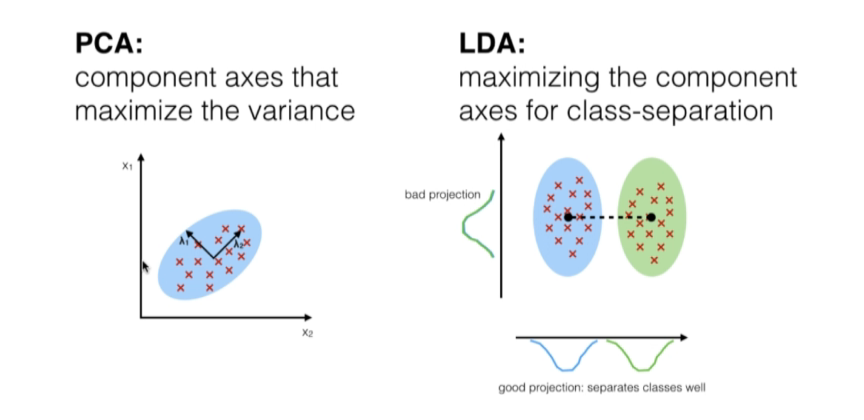


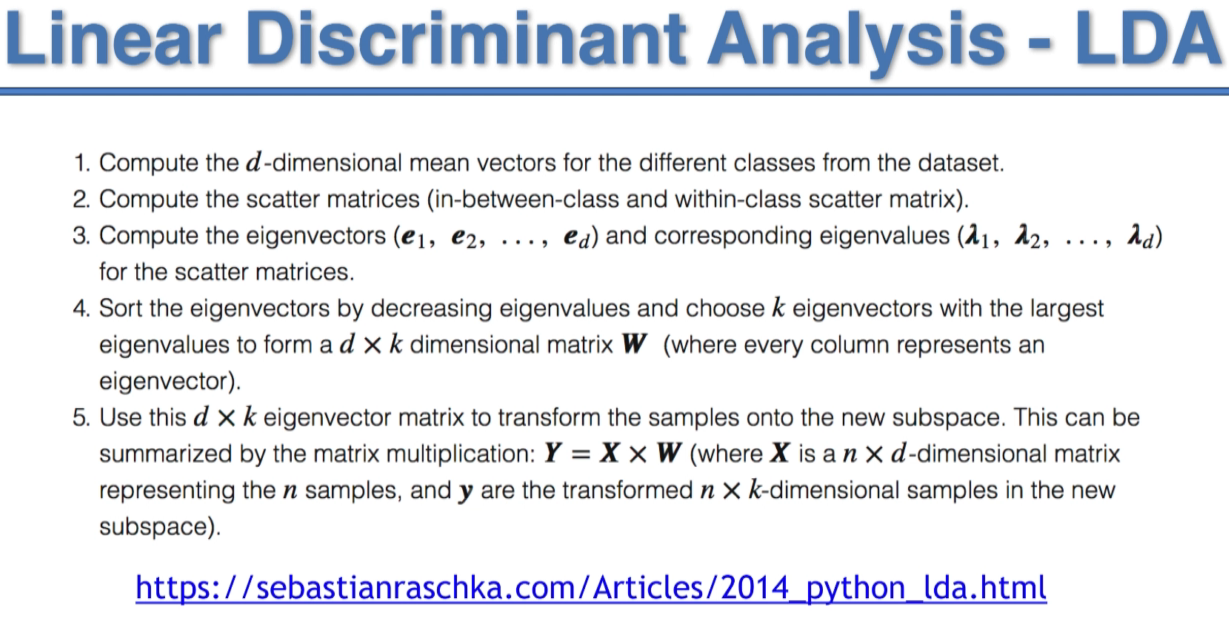


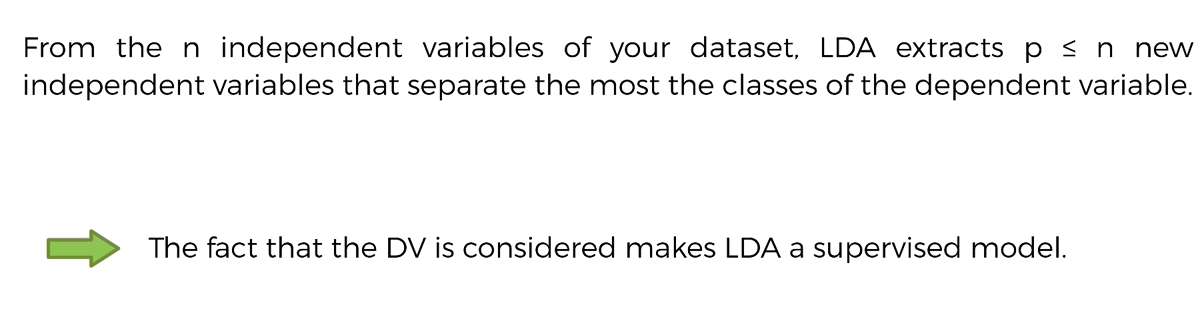




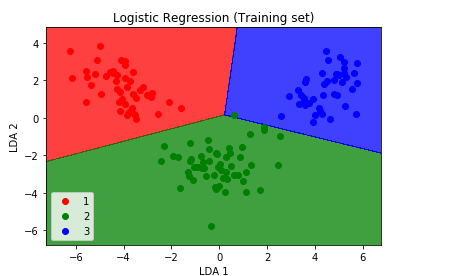








LDA🡪Visualization:



**Kernel –PCA:**

