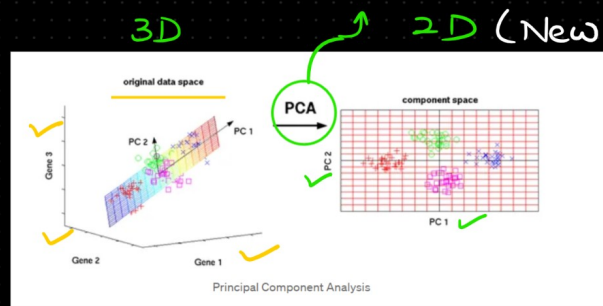
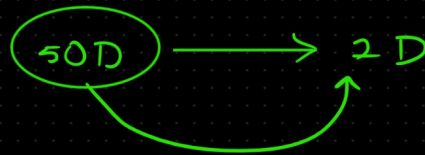


Principal Component Analysis



→ features



new set of

PCA → features with lesser dimensional

feature selection vs Dimensionality

↓ subset of Reduction
the given features

Correlation heatmap

Is to each other

PC1 → maximum information

PC2 → lesser info than PC1 but
more info than PC3

(capturing important info from original data)

PC1 >> PC2 >> PC3 >> PC4

① Standard Scales form

