

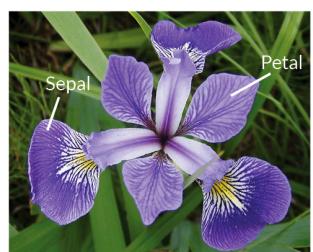
# PRACTICE LECTURE 7: PCA IN IRIS

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## LECTURE 7 – PRACTICE

1. Apply Principal Component Analysis to iris in R
2. Study the results when using PCA for transformation
3. Study the results when using PCA for dimensionality reduction.
  1. How many dimensions do you need to keep 95% of the variance?
  2. And 99% of the variance?



Iris Versicolor



Iris Setosa



Iris Virginica