

Homework 6: kNN Classification of Income & Iris Dataset

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1 PREPROCESSING STEPS FOR TRAINING AND TEST DATA

REFERENCES

- [1] ggplot Library is used in this assignment to plot most of the graphs in this assignment
<http://ggplot2.org/>.
- [2] Latex Template used for doing this assignment was taken from latextemplates.com
<http://www.latextemplates.com/template/short-sectioned-assignment>.
- [3] knnCat classifier was used to gauge the performance of our own KNN Implementation.
<https://cran.r-project.org/web/packages/knnCat/index.html>
- [4] class package provided another off the shelf KNN classifier implementation
<https://cran.r-project.org/web/packages/class/index.html>
- [5] The R code was run and the code output generated on RStudio Studio(Free edition)
<https://www.rstudio.com/products/rstudio/download3/#download>.