

Intro to Statistics Project

Project Objectives:

Refer to the Flag data set attached below. You need to do the following based on the attached data set:

- Import it into R. Check whether the data set imported correctly.
 - You need to be careful about importing the dataset. Note that the first row has a missing entries. Careful with that.
 - Check total number of observations, what are the variables there and with what type (if categorical then how many levels).
 - Print the first 5 rows and the last 3 rows of the data matrix to check whether the data imported correctly.
 - Obtain basic statistics for each of the variables.
- Produce a contingency table between landmass and language. Is there a significant association ship between the two variables?
- Produce a contingency table between landmass and religion. Is there a significant association ship between the two variables?
- Judge the association ship between religion and the variables listed in 8 – 27. Which of these variables are significantly associated and which one of the variables is most significantly associated with religion?