PDS Assignment – 1.1

1)

Convert the given data into csv file

Import the dataset to the Rstudio. As there are no empty or NA values there is no need to clean the data

A screenshot of a computer program

Description automatically generatedA screenshot of a computer

Description automatically generatedA screenshot of a computer screen

Description automatically generatedA screenshot of a computer

Description automatically generatedA number of numbers on a white background

Description automatically generated

A computer screen shot of a number

Description automatically generated

It looks like the frailty depends on the weight and grip strength, The mean of the weight and Grip strength are 131.9 and 26 respectively.

A screenshot of a computer code

Description automatically generated

From the arranged data it can be observed that low Grip strength indicates frailty in women. Futhermore if weight is below the mean 131.9lbs women usually frailty is not seen except three cases and these three cases grip strength is lower.