Using mtcars dataset calculate correlation value for following function:

cor.test(my\_data$wt, my\_data$mpg, method = "pearson")

Using mtcars dataset generate a plot for following function:

ggscatter(my\_data, x = "mpg", y = "wt", add = "reg.line", conf.int = TRUE, cor.coef = TRUE, cor.method = "pearson", xlab = "Miles/(US) gallon", ylab = "Weight (1000 lbs)")

Plot can be saved as secondlastassignment.pdf, save all R program as secondlastassignment.R. upload 2 documents to Git repo receive full points.