

Lab - 6.

6a) Using the dataset cabbage_exp create a bar graph as shown below for cultivar field



5) `install.packages("ggcookbook")`
`library("ggcookbook")`
`df = cabbage_exp`
`barplot(weight`
`head(df)`
`barplot(weight ~ Cultivar + Date, data = df, xlab = "Date",`
`ylab = "weight", beside = TRUE, legend = TRUE)`

6b) Create a dotchart from the mtcars which is loaded from ggplot2 package. Plot the y-axis by naming the different kinds of mtcars against mpg values on x-axis.

5) library("ggplot2")

df = mtcars

head(df)

dotchart(df\$mpg, labels = rownames(df), xlab = "mpg",
title main = "Miles per gallon of car")