Case Study 08

Your Name

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```[r] install.packages()

#Load Packages library(tidyverse) library(dplyr) library(kableExtra)

#Read data in URL<- (“<https://gml.noaa.gov/webdata/ccgg/trends/co2/co2_annmean_mlo.txt>”) Data <- read\_table(URL, skip=57, col\_names= c(“year”, “mean”, “unc”))

#Plot it ggplot(data=Data,mapping=aes(x=year, y=mean))+ geom\_line(color=“red”, size=2)+ xlab(“Year”)+ ylab(“Manual Loa Annual Mean CO\_2(ppm)”)

#Top 5 Mean Table Top5 <- Data%>% arrange(desc(mean))%>% top\_n(mean, n=5)

#Print Top5 Top5

#Knit knitr::kable(Top5)