<html><head></head><body><pre style="word-wrap: break-word; white-space: pre-wrap;">##
data American Community Survey
import with RStudio (Import Database)
Use dplyr to subset (V11 = ACR; V12 = AGS)

af2<-select(af,V11, V12)

Get first 3 values thru df 21
Use ACR=3 and AGS = 6
First 3 values = 125, 238, 262

af21<-select(af, - (V1:V10))

##
Data: Below url (.jpg)
Use jpeg pkg
Read from Studio
download.file- use mode"wb"
parameter : native= TRUE given

url<- "https://d396qusza40orc.cloudfront.net/getdata%2Fjeff.jpg"

download.file(url, "jeff", mode="wb")

img <- readJPEG("jeff", native= TRUE)

quantile - results 30% (-15259159) ;
80% (- 10575416)

quantile(img, probs=c(0.3,0.8))

##
Data : GDP & Country(WoeldBank)
Import with RStudio (Import Dataset)
Use dplyr n plyr

gdp1<-select(gdp, - (V6:V10))

cty1<-select(cry, - (V4:V31))

con<- arrange(join(gdp1, cty1), V1)

con1<-select(con, - V3)

con2 shows 190 matches with 13th country (ranked 178)
- St Kitts & Nevis
Descending Order

con2<-arrange(con1,desc(V2))

# #

#Data: GDP & Country (World Bank)
#Import with RStudio (Import Dataset)
Use dplyr n plyr
From mergeData (Col V2.x & V3.y) ;
can compute the means of 'High Income (OECD & Non OECD)

mergeData=merge(gdp1, cty1, by.x="V1", by.y="V1", all = TRUE)

md2<-transform(mergeData, V2.x = as.numeric(V2. x))
</pre></body></html>

```
md3&lt;- md2 %&gt;% mutate(V2.xmean= mean(V2.x,
                              na.rm = TRUE))

##
#
#Data: GDP &amp; Country (World Bank)
#Import with Rstudio (Import Dataset)
#Use dplyr, plyr  n Hmisc
#

md4&lt;- md2%&gt;% mutate(V2.x=cut2(V2.x, g=5))

END</pre></body></html>
```