

Q5

2022-12-20

Summery of Diamonds datasheet:

```
library(tidyverse)

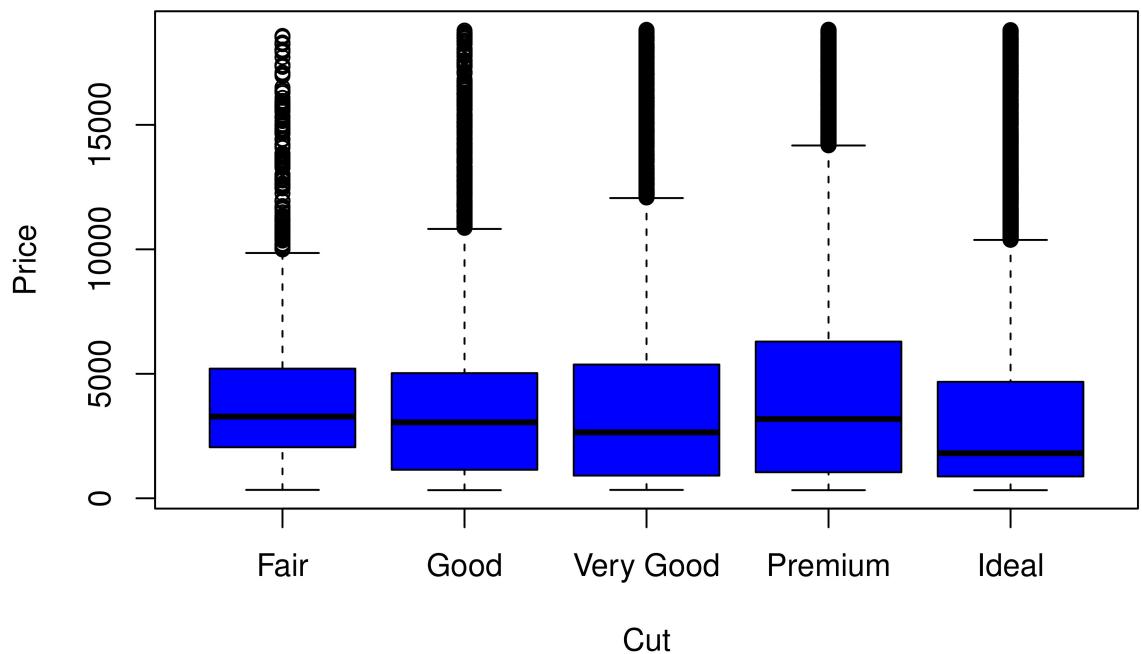
## -- Attaching packages ----- tidyverse 1.3.2 --
## v ggplot2 3.4.0     v purrr   0.3.5
## v tibble  3.1.8     v dplyr    1.0.10
## v tidyr   1.2.1     v stringr  1.4.1
## v readr   2.1.3     vforcats  0.5.2
## -- Conflicts ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()   masks stats::lag()

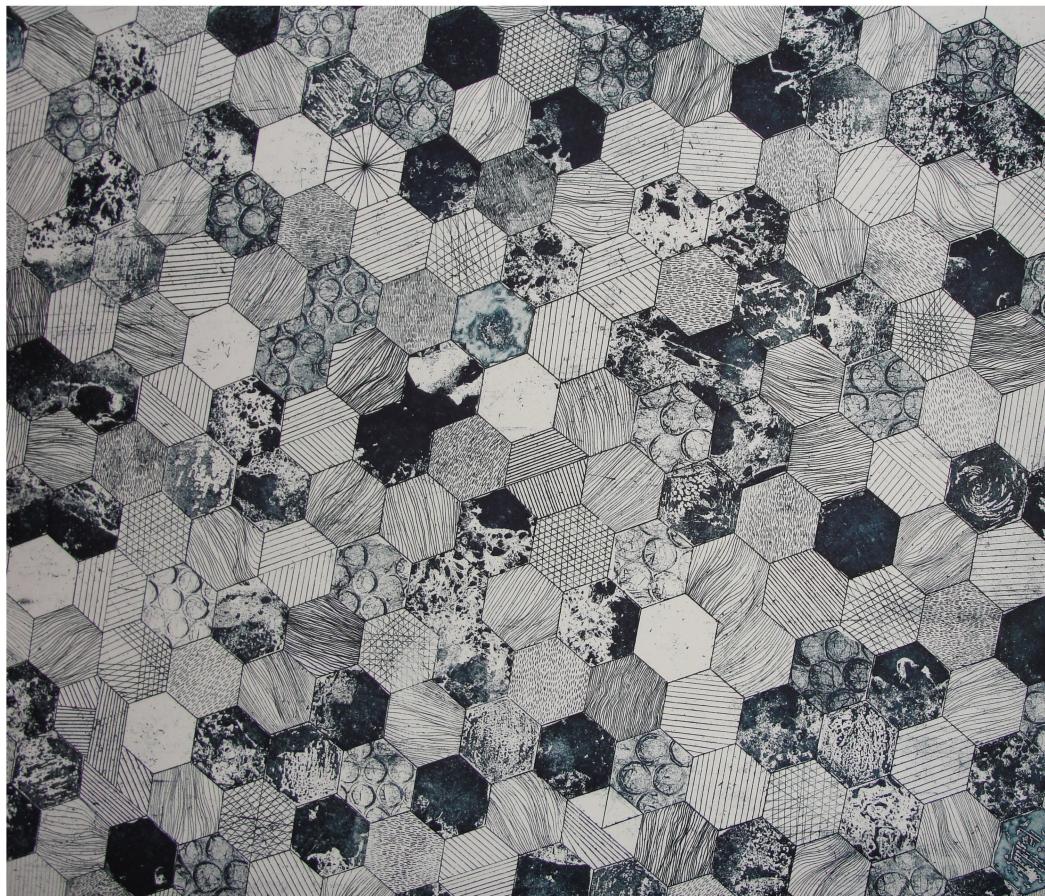
summary(diamonds$price)

##      Min. 1st Qu. Median      Mean 3rd Qu.      Max.
##      326     950    2401    3933    5324   18823
```

Ploting of cut vs price of diamonds cheatsheet

```
plot(diamonds$cut,diamonds$price,col="blue",xlab="Cut",ylab="Price")
```





##Importing Image :Diamonds