Q5

2022-12-20

Summery of Diamonds datasheet:

```
library(tidyverse)
```

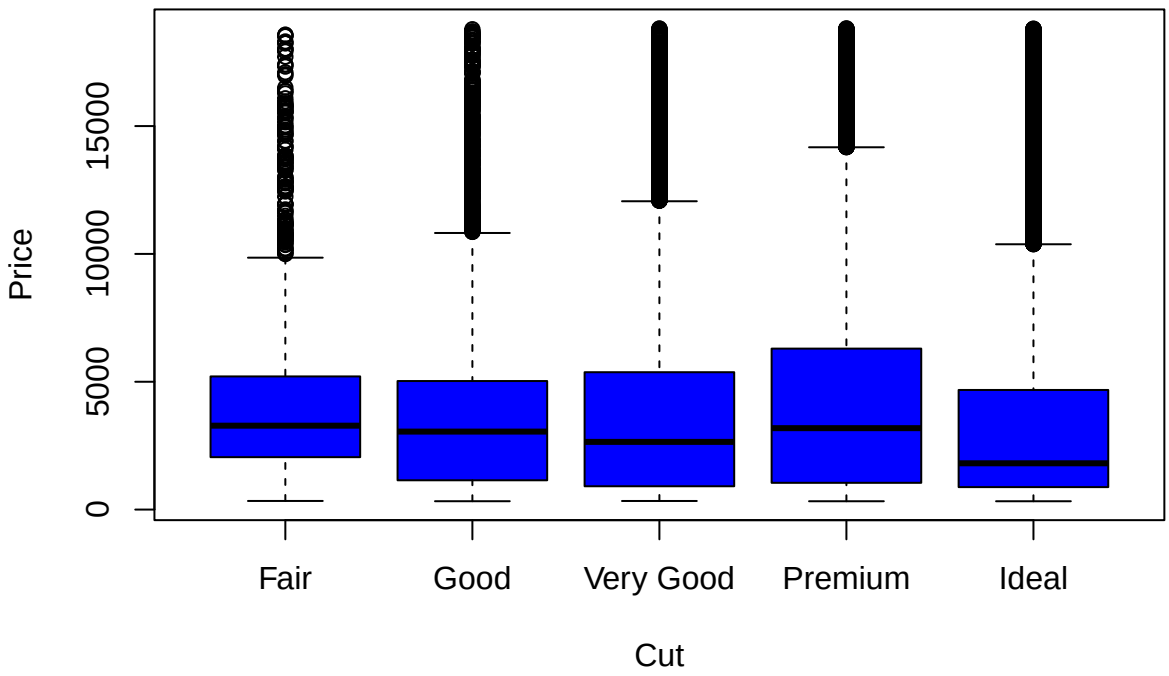
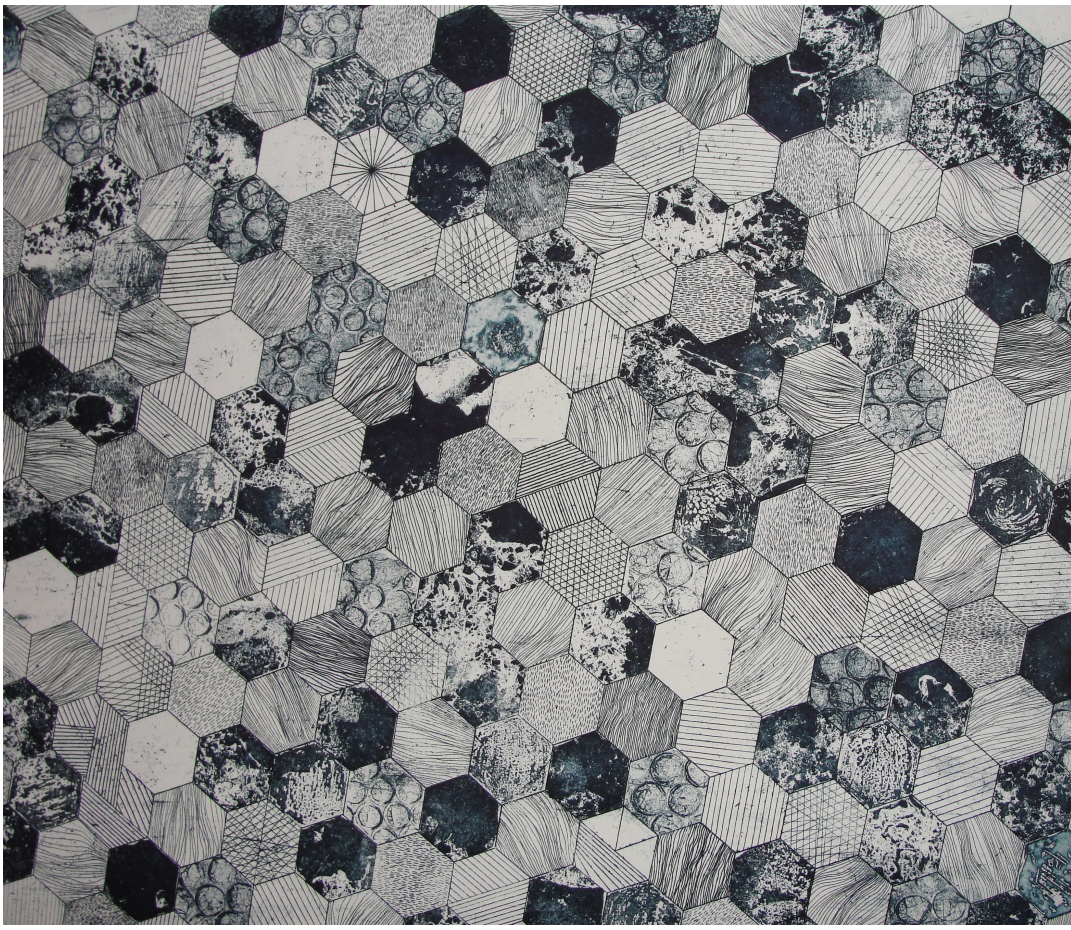
```
## -- Attaching packages --------------------------------------- tidyverse 1.3.2 --
## v ggplot2 3.4.0      v purrr   0.3.5
## v tibble  3.1.8      v dplyr   1.0.10
## v tidyr   1.2.1      v stringr 1.4.1
## v readr   2.1.3      v forcats 0.5.2
## -- Conflicts ------------------------------------------ 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")
```


Price
0
5000
10000
15000
Fair
Good
Very Good
Premium
Ideal
Cut

##Importing Image :Diamonds