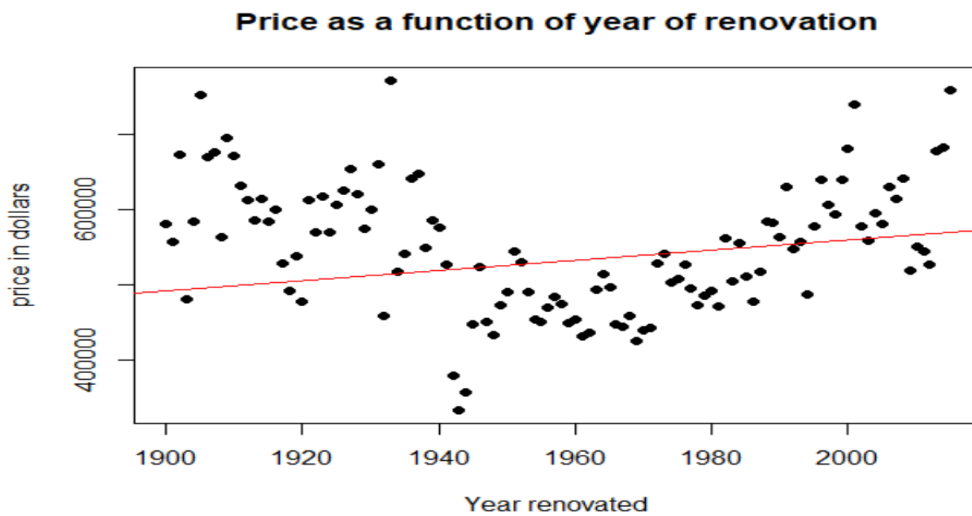


1. Price as a function of year of renovation

```
plot(data, pch=19, main="Price as a function of year of renovation",  
      ylab="price in dollars",  
      xlab="Year renovated")  
abline(lm(price~yr_built), col="red") #regression line
```



2. Average price of houses

```
barplot(tapply(price, bedrooms, mean), ylim=c(0,1200000))
```



3. Price of homes as per year built

```
data=as.data.frame(aggregate(price, by=list(yr_built),FUN=mean))  
plot(tapply(price,yr_built,mean)  
plot(data,ylab="price in dollars",  
      main="Mean price of homes as per the year built" )
```

