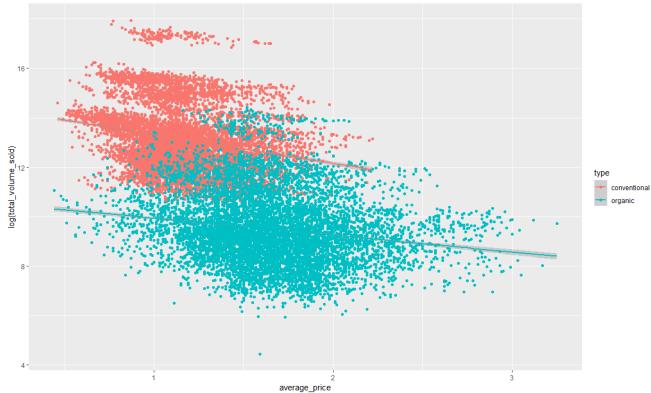
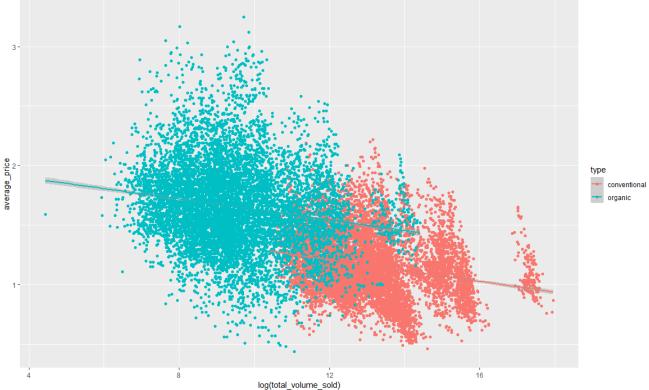
## **Exercise 1:**

```
> #Exercise 1:
> library(ggplot2)
> library(dplyr)
> setwd("c:/Users/PC/OneDrive - VietNam National University - HCM INTERNAT IONAL UNIVERSITY/Desktop/DA/Lab/LAB6")
> avocado_data <- read.csv("avocado.csv")
> average_price = avocado_data$AveragePrice
> total_volume_sold = avocado_data$Total.Volume
> avocado_data %>%
+ ggplot(
+ aes(
+ x = average_price,
+ y = log(total_volume_sold),
+ # use a different color for each type of avocado
+ color = type
+ )
+ ) +
+ geom_point() +
+ geom_smooth(method = "lm")
`geom_smooth()` using formula = 'y ~ x'
```

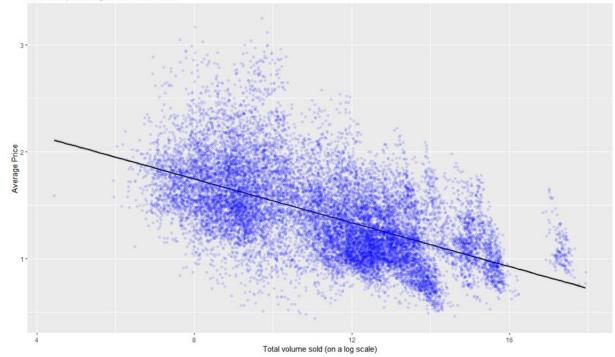


## **Exercise 2:**



## **Exercise 3:**

Avocado prices against amount sold



## Exercise 4:

Avocado prices against amount sold

