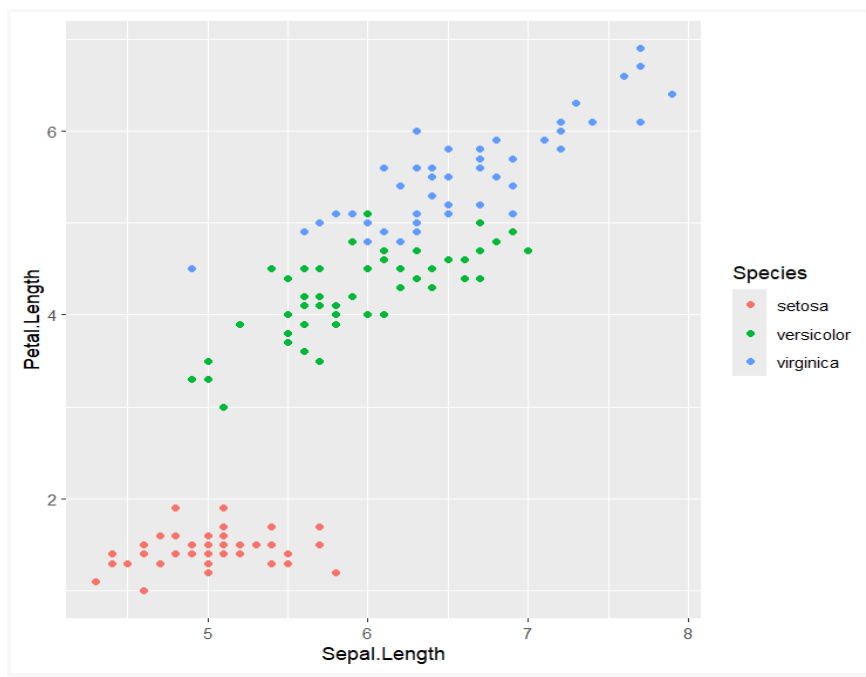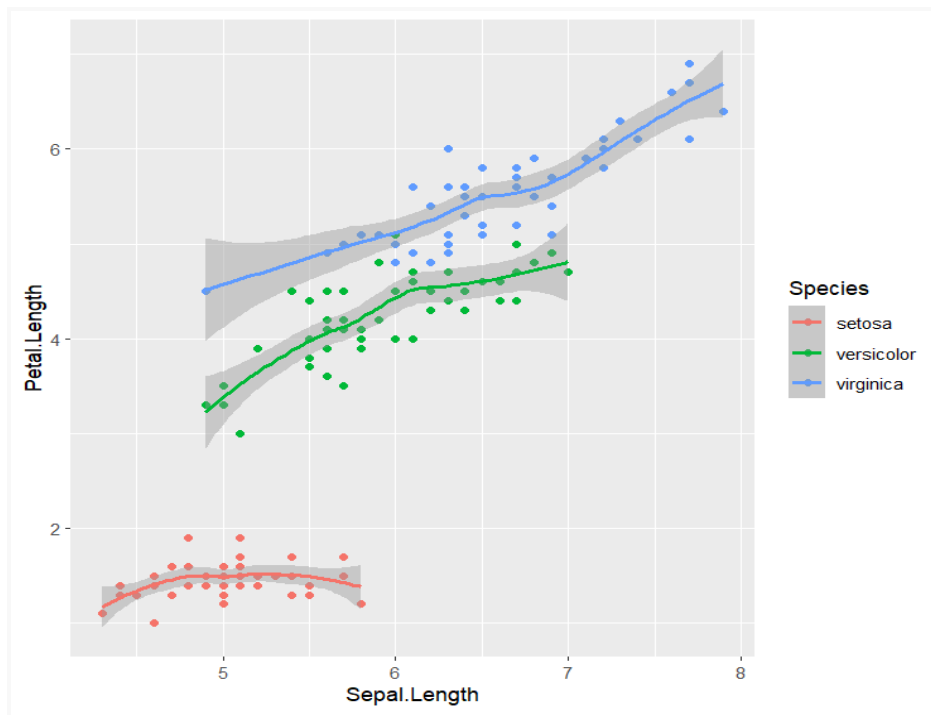Scatter plot -

```
ggplot(data=iris,aes(x=Sepal.Length,y=Petal.Length))+geom_point()
```
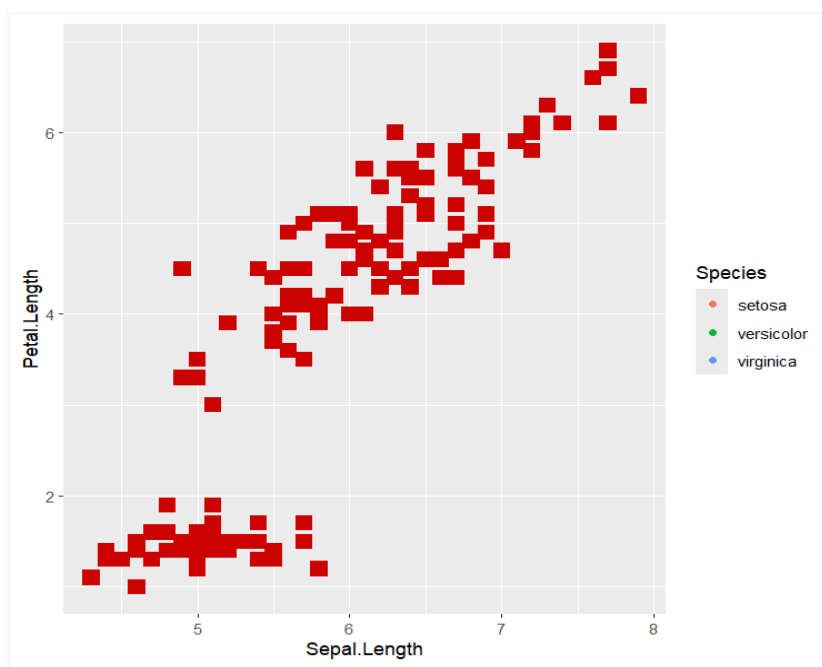

Scatter plot with color -

```
ggplot(data=iris,aes(x=Sepal.Length,y=Petal.Length,color=Species))+geom_point()
```
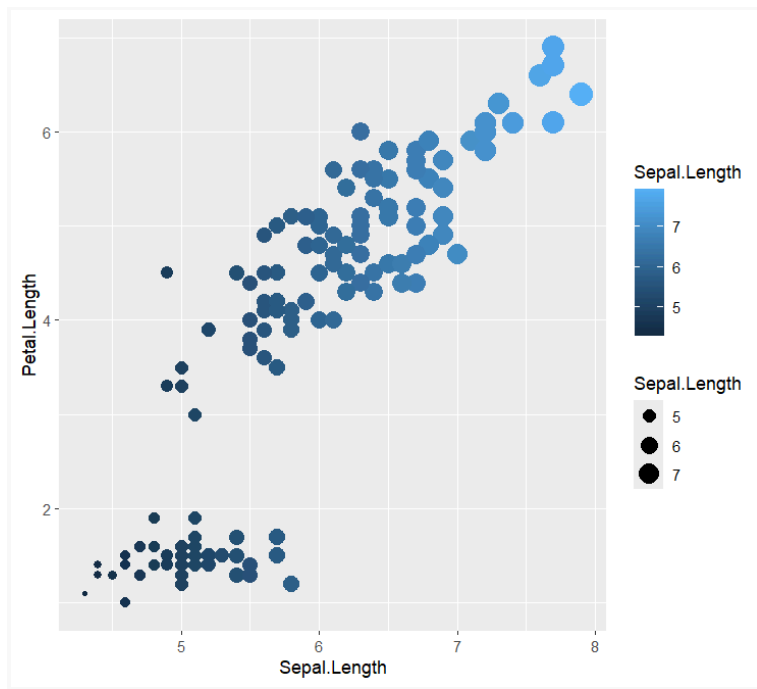
```
ggplot(data=iris,aes(x=Sepal.Length,y=Petal.Length,color=Species))+geom_point()
+geom_smooth()
```
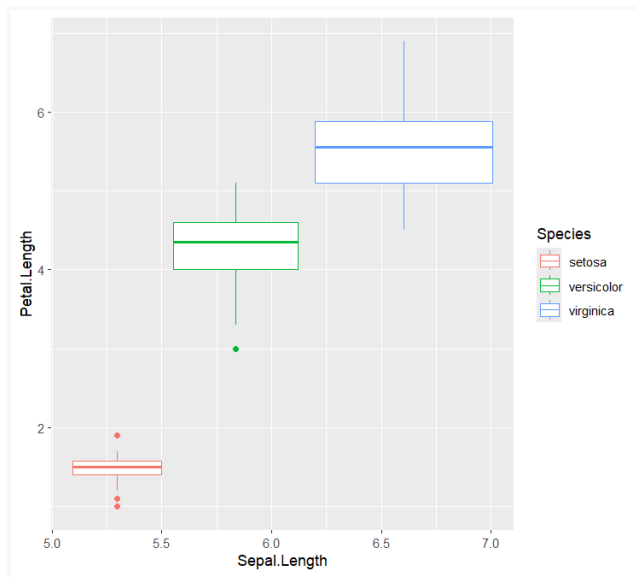


```
key <- ggplot(data = iris, aes(x = Sepal.Length, y = Petal.Length, ,
```
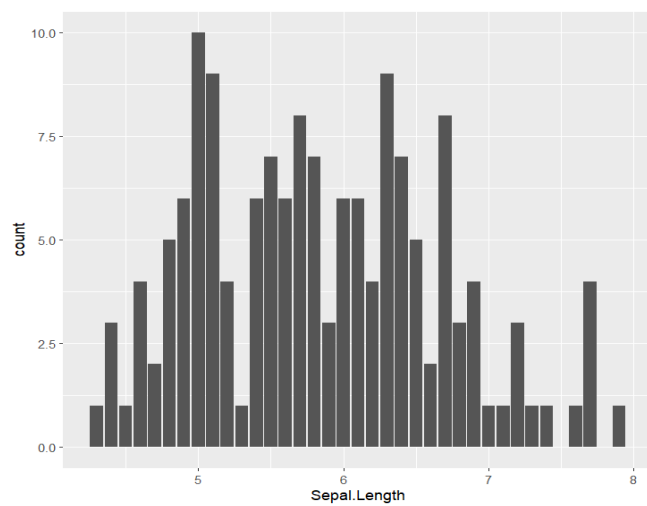
```
color = Species))key + geom_point(size=4, shape=15, color="red3")
```
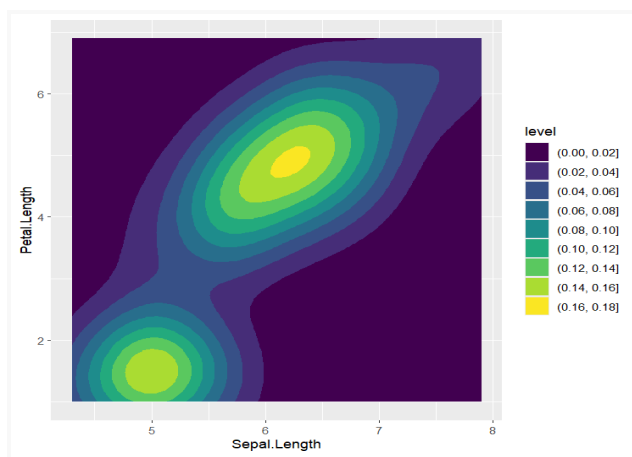


```
ggplot(data = iris, aes(x = Sepal.Length, y = Petal.Length,

color = Sepal.Length, size = Sepal.Length)) + geom_point()
```



```
ggplot(data = iris, aes(x = Sepal.Length, y = Petal.Length, color = Species)) +
geom_boxplot()
```
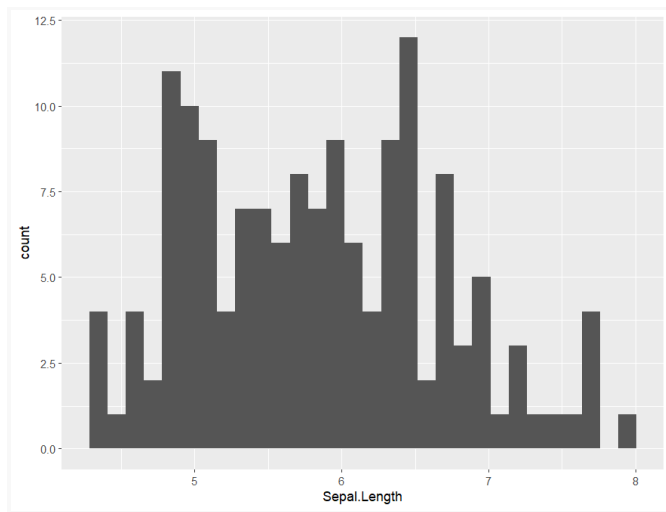
```
ggplot(data=Iris,aes(x=Sepal.Length)) + geom_bar()
```
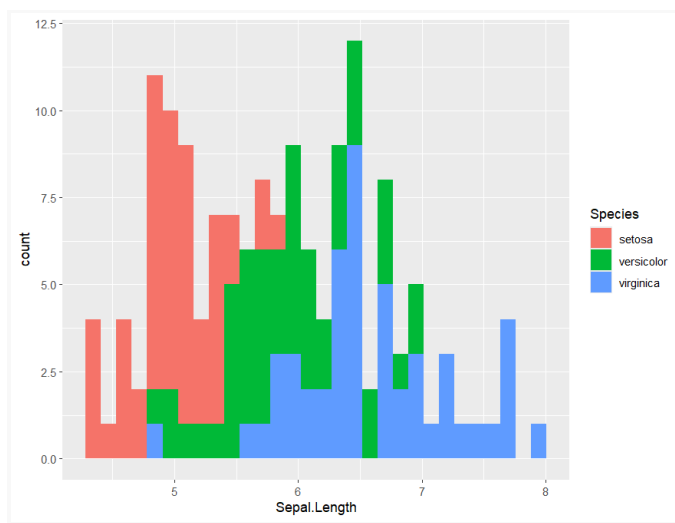


```
ggplot(data=Iris,aes(x=Sepal.Length, y = Petal.Length)) +

geom_density_2d_filled()
```
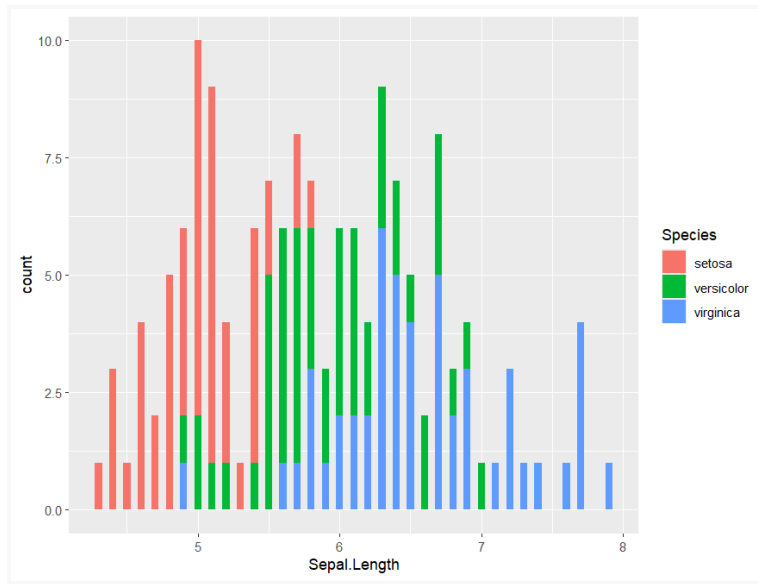
```
ggplot(data=Iris,aes(x=Sepal.Length)) + geom_histogram()
```



```
ggplot(data=Iris, aes(x=Sepal.Length,fill=Species)) +

geom_histogram()
```

```
ggplot(data=Iris,aes(x=Sepal.Length,fill=Species)) +

geom_histogram(binwidth = 0.05)
```