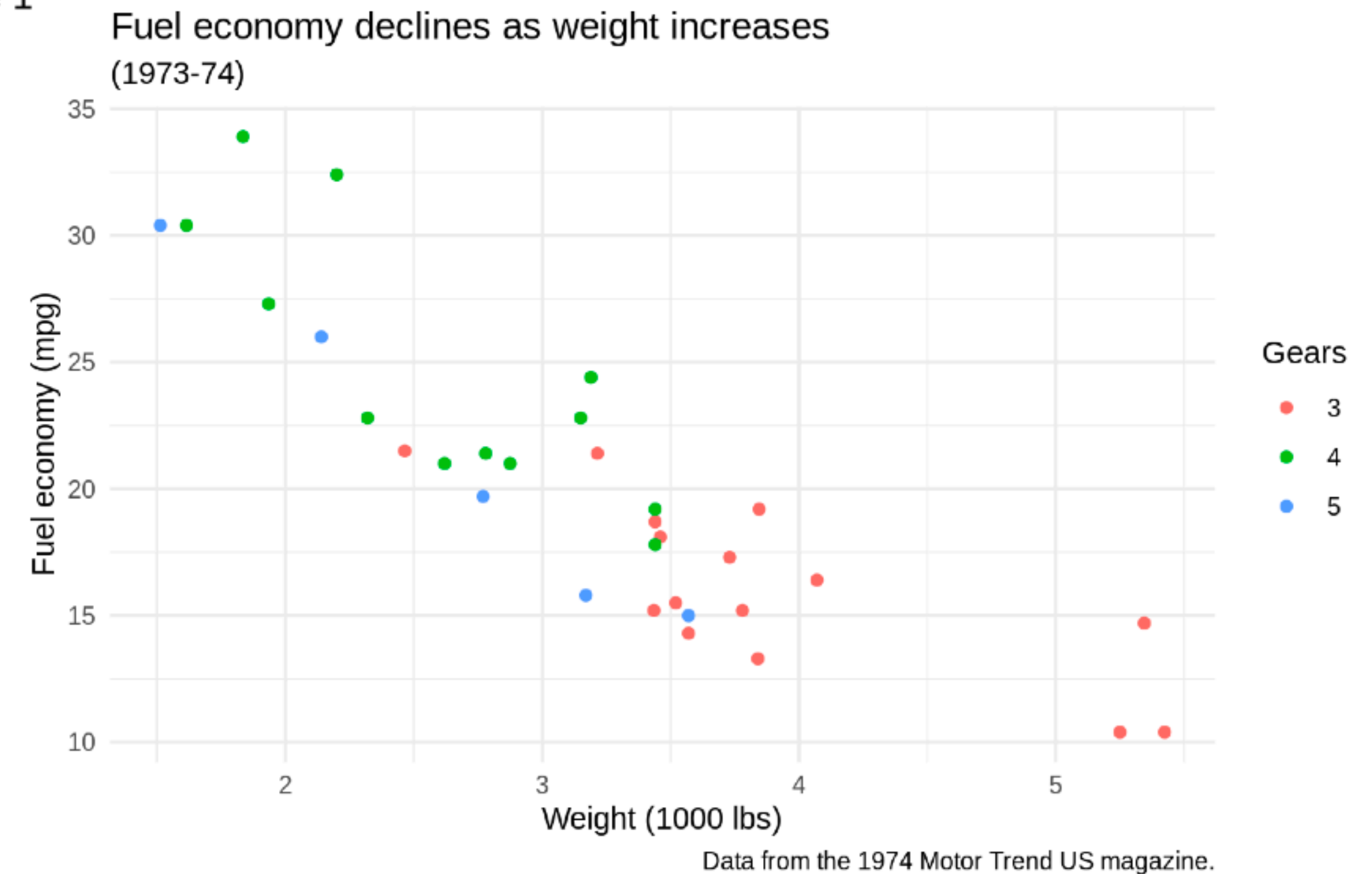


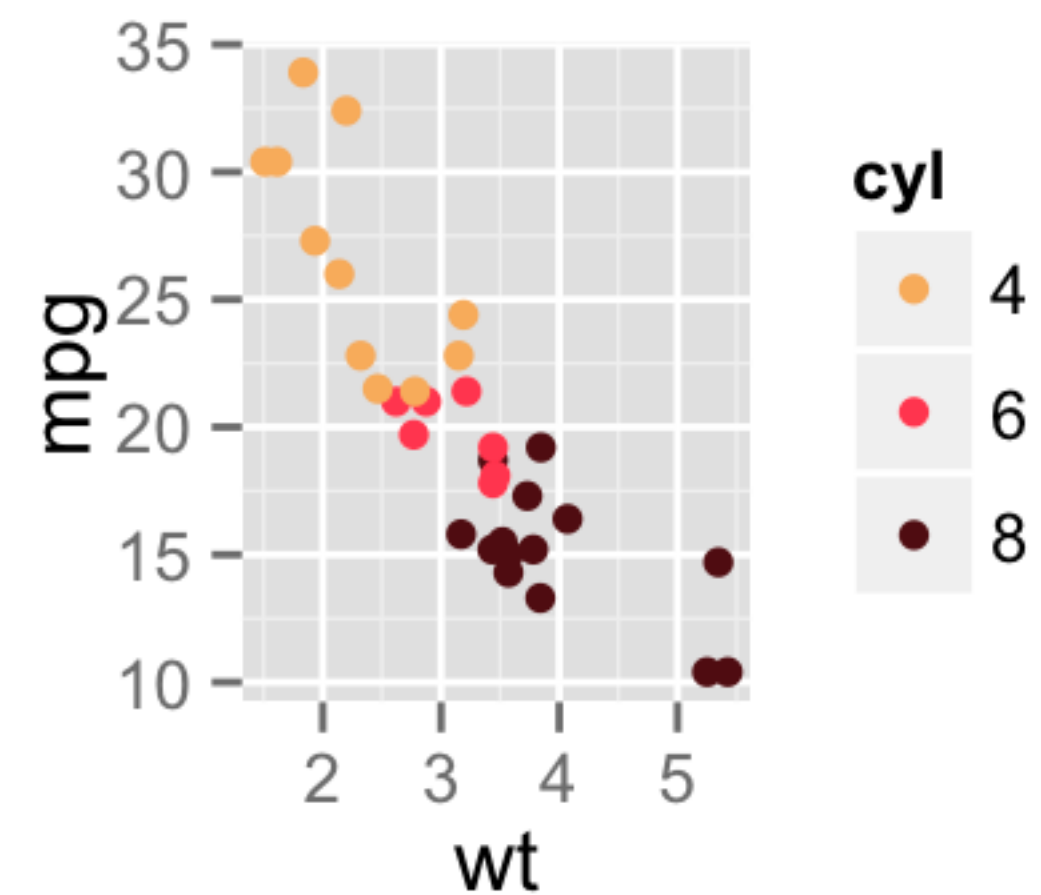
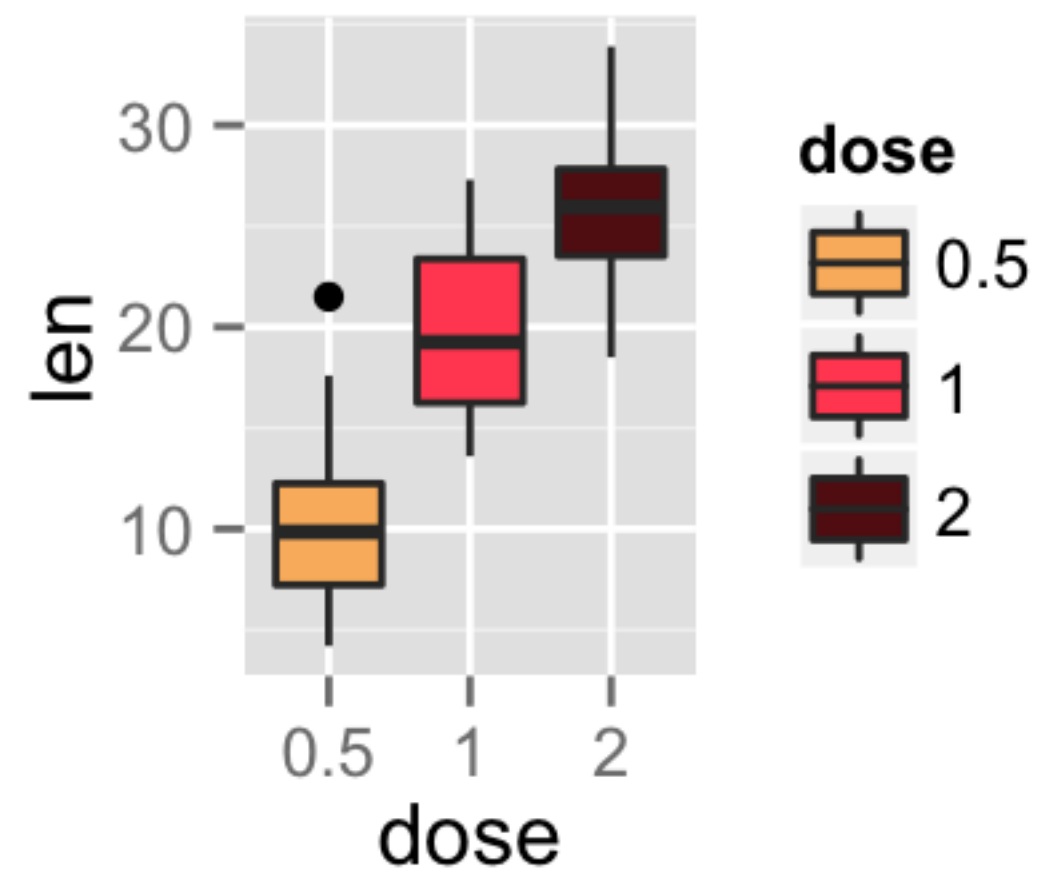
ggplot() returns a plot object that can be modified later

```
p1 <- ggplot(mtcars2) +  
  geom_point(aes(x = wt, y = mpg, colour = gear)) +  
  labs(title = "Fuel economy declines as weight increases",  
        subtitle = "(1973-74)",  
        caption = "Data from the 1974 Motor Trend US magazine",  
        tag = "Figure 1",  
        x = "Weight (1000 lbs)",  
        y = "Fuel economy (mpg)",  
        colour = "Gears")  
  
p1 + theme_minimal()
```

Figure 1



There are many ggplot2 themes



```
library(wesanderson)
# Box plot
bp+scale_fill_manual(values=wes_palette(n=3, name="GrandBudapest"))
# Scatter plot
sp+scale_color_manual(values=wes_palette(n=3, name="GrandBudapest"))
```