Topic 8 Exercise

* Using the mpg dataset in ggplot2, try to

1. generate a scatter plot showing relationship between city miles per gallon (cty) and the engine displacement, in litres (displ). Edit the axis title, font size, legend appropriately.
2. generate a boxplot showing relationship between city miles per gallon (cty) and the engine displacement, in litres (displ). Edit the axis title, font size, legend appropriately.
3. combine the scatter plot and boxplot into one plot and save it to a png file with 300 ppi.