**Source Code**

* barplot(foo$gear, ylab = "Forward Gear",names.arg = foo$am,xlab="Transmission",main = "Graph between Forward Gears and Transmission", col =rainbow(5), border = "red",las=2)
* barplot(foo$gear, ylab = "Forward Gear",names.arg = foo$cyl,xlab="# of Cylinders",main = "Graph between Forward Gears and Number of cylinders", col =rainbow(5), border = "red",las=2)
* barplot(foo$hp, ylab = "Horse Power",names.arg = foo$cyl,xlab="# of Cylinders",main = "Graph between Horsepower and Number of cylinders", col =rainbow(5), border = "red")
* barplot(foo$gear, ylab = "Horse Power",names.arg = foo$disp,xlab="Gears",main = "Graph between Gear and displacement", col =rainbow(5), las=3, border = "red")

Link to GITHUB

https://github.com/haseebsahmad/R-lab