**W2\_Lab**

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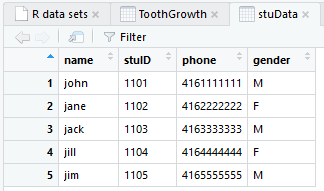
N01220860

**History:**

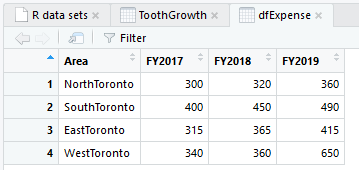


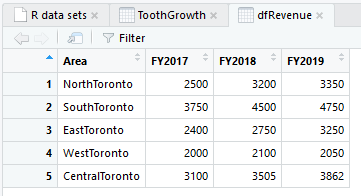
**Prints/Screenshots:**

Lab Goals



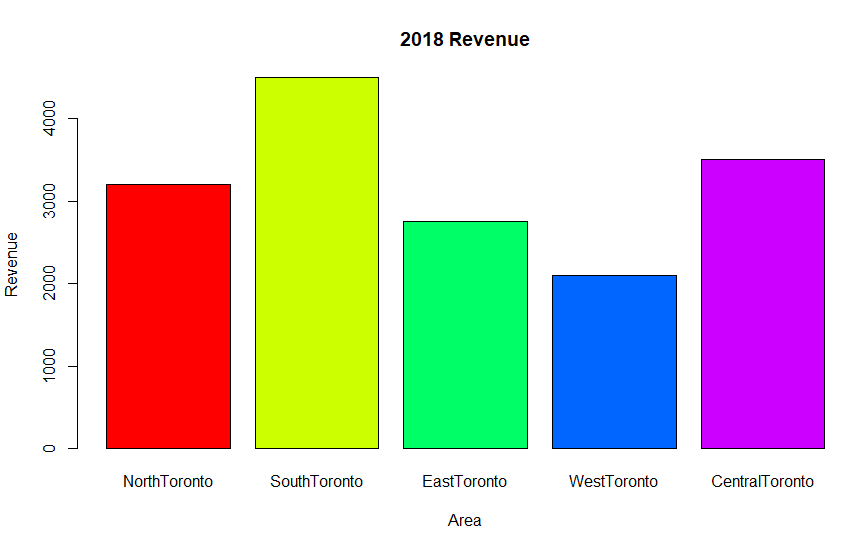
Exercises 1-7





Exercise 8

> barplot(dfRevenue$FY2018, main = "2018 Revenue", xlab = "Area", ylab = "Revenue", names.arg = dfRevenue$Area, col = rainbow(5))



Exercise 9

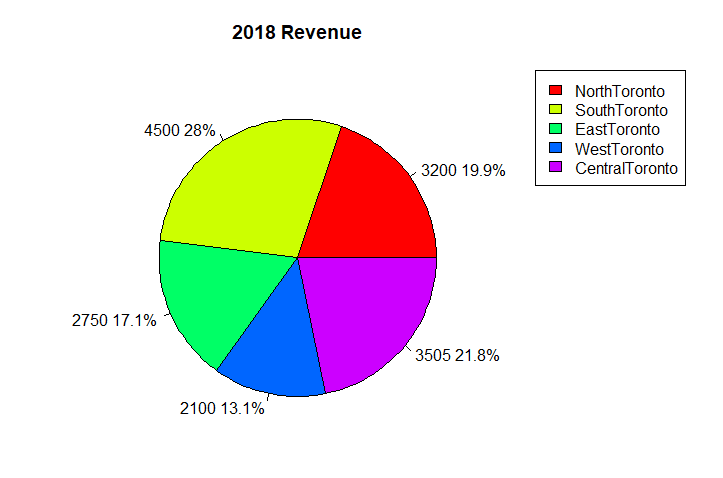
> pct <- round(dfRevenue$FY2018/sum(dfRevenue$FY2018)\*100, 1)

> lbls <- paste(dfRevenue$FY2018, pct, sep = " ")

> lbls <- paste(lbls, "%", sep = "")

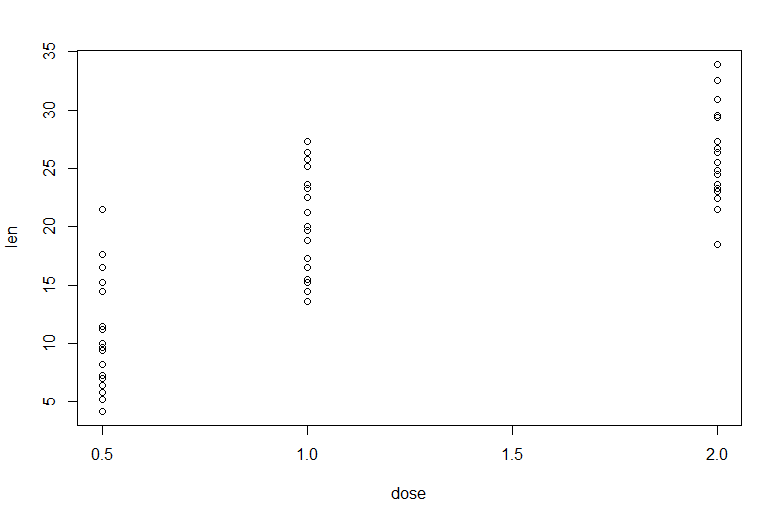
> pie(dfRevenue$FY2018, labels = lbls, col = rainbow(length(dfRevenue$FY2018)), main = "2018 Revenue")

> legend("topright", dfRevenue$Area, cex = 1, fill = rainbow(length(dfRevenue$Area)))

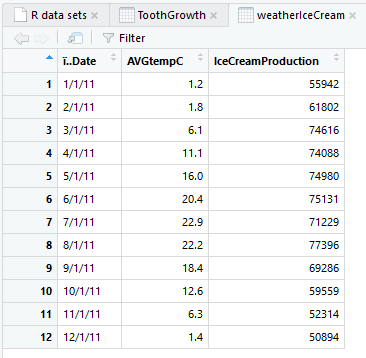


Exercise 10

> plot(ToothGrowth$dose, ToothGrowth$len, xlab = "dose", ylab = "len")



Exercise 11



Exercise 12

