**50\_Startup data:**

* Summary(lm(Profit~R.D.Spend+Administration+Marketing.Spend+State))

Multiple R-squared: 0.9507, Adjusted R-squared: 0.9464

* Summary(lm(Profit~Administration))

Multiple R-squared: 0.04029, Adjusted R-squared: 0.02029

* Summary(lm(Profit~Marketing.Spend))

Multiple R-squared: 0.5592, Adjusted R-squared: 0.55

* Summary(lm(Profit~State))

Multiple R-squared: 0.02388, Adjusted R-squared: -0.01766

* Summary(lm(Profit~.,data = startupdata[-50,]))

Multiple R-squared: 0.9618, Adjusted R-squared: 0.9583

* summary(lm(Profit~.,data = startupdata[-c(46,50),]))

Multiple R-squared: 0.9644, Adjusted R-squared: 0.9611

* **summary(lm(formula = Profit ~ R.D.Spend + Marketing.Spend,data = startupdata[c(-50,-46),]))**

**Multiple R-squared: 0.963, Adjusted R-squared: 0.9614**

**Computer Data:**

* summary(lm(price~.,data = computerdata))

Multiple R-squared: 0.7778, Adjusted R-squared: 0.7775

* **summary(lm(price~.,data = computerdata[-c(1701,1441),]))**

**Multiple R-squared: 0.78, Adjusted R-squared: 0.7796**

**Toyota corolla data:**

* summary(lm(Price~.,data = toyota))

Multiple R-squared: 0.8638, Adjusted R-squared: 0.863

* lm(Price~cc,data = toyota)

Multiple R-squared: 0.01597, Adjusted R-squared: 0.01529

* lm(Price~Doors,data = toyota)

Multiple R-squared: 0.03435, Adjusted R-squared: 0.03367

* summary(lm(Price~cc+Doors,data = toyota))

Multiple R-squared: 0.04688, Adjusted R-squared: 0.04555

* **summary(lm(Price~.,data = toyota[c(-222,-602,-961),]))**

**Multiple R-squared: 0.8784, Adjusted R-squared: 0.8777**