My research question is “**What is the best Halloween Candy?”.** The reason to choose this question is,by looking at the dataset, which contains data of the candies from that we can draw some conclusions about the factors that can influence people to choose one candy over another. I have chosen **regression** models linear and logistic.

**Linear Regression** model, we can estimate the better candy by plotting all the data and detecting the mean, and median values of that data. And defining a line in that plot by using least square distance between the data and the line drawn by using the mean or median values.

**Logistic Regression** model, with this we can predict the true/false, 0/1, yes/no values. This predicts the future events that might occur by fitting the data into logit function. With this model we can answer the probabilities of choosing that candy over others by investigating the factors.