1. This question will explore real avocado sales data. Begin by importing the csv file “avocado.csv” and store it in a data frame called “avocado”. Use this data frame to do the following:
   1. Use the unique() function to create a vector of the years that are represented in the data.
   2. Using a for loop, create a vector that contains the total volume of avocados sold in each year across all regions.
   3. Assign the vector of years to the names attribute of your vector of volumes so you can match each volume with the corresponding year.
   4. Using the qplot() function, chart the volume sold by year. Use the main argument to set the name of the bar chart to “Volume of Avocado Sales by Year”.
2. Do some more exploration of this dataset. Tell me something interesting about avocado sales, with a figure to back up your claim.