1. Define variables
   1. Ticker array
   2. Index for ticker array
   3. Total trade volume
   4. Opening on first day of year
   5. Closing on last day of year
   6. Percent change over year
   7. Last row of data
2. Extract the stock ticker names into an array
   1. set the array index to 0
   2. set the array (0) to the first stock ticker name
   3. add 1 to the array index
   4. For loop to iterate from the first row of data to the last
   5. Conditional test- is the ticker is not equal to the previous ticker then save the new ticker to the array
   6. Add 1 to the array index
3. For each stock calculate the annual trade volume and % annual change in value
   1. Set the variable for total trade volume to 0
   2. Create a loop from first to last element of the array
   3. Create a loop from the first to the last row containing data
   4. Conditional statement to check to see if the ticker is equal to the indexed element of the array
      1. If true then add the daily trade volume to the total trade volume variable
      2. If the ticker is not equal to the previous then assign the opening of that day to variable
      3. If the ticker is not equal to the next then assign the closing of that day to variable
   5. End loop through the data
   6. Write ticker(index) to cells
   7. Write total trade volume to cells
   8. Calculate % change over year
   9. Write % change to cells
   10. Set total trade volume to 0
   11. End loop through array