1. COMPUTATIONAL ASSIGNMENT 2

1.1. **Overview.** Redo problem 2 from assignment 5 using the `t.test()` function of R. The data is stored in a comma delimited (.csv) file called `computational_assignment2.csv`. which is linked to the website.

In the process, you should:

- Read the file using `read.csv()` (you can find documentation for this by doing `help.start()` and clicking on the "Search Engine and Keywords" link, then entering `read.scv()` in the search argument. Note that you can supply an entire URL for the file name if you wish, or download the .csv file first and use a filename reference.
- Assign the output of `read.csv` to a data frame using `<-`
- Attach the data frame to make the column names visible (the first row of the .csv file contains "x")
- Code the `t.test()` arguments as necessary. Enter `t.test()` in the search engine to find the help information. Note that because there is only one data vector, you must either type `y=NULL` for the second parameter, or type two consecutive commas to use the default value, `y=NULL`.
- Use the `mu=` parameter to specify that the value of μ under the null hypothesis is $\mu_0 = 30.31$
- Use the `alternative=` parameter to specify that the alternative hypothesis is $\mu < \mu_0$