2. In a few problem sets, we will estimate the average causal effect of having a female politician on two different policy outcomes. For this purpose, we will analyze data from an experiment conducted in India, where villages  
were randomly assigned to have a female council head. The dataset we will use is in a file called "india.csv".

In this problem set, we practice how to load and make sense of data.

(a) (10 points) Use the function read.csv() to read the CSV file "india.csv" and use the assignment operator <-  
to store the data in an object called india. (Do not forget to set the working directory first.) Provide the R code you used (without the output).

(b) (5 points) Use the function head() to view the first few observations of the dataset. Provide the R code you used and paste the output of that function in your answer.

(c) (10 points) What does each observation in this dataset represent?

(d) (15 points) Substantively interpret the first observation in the dataset. That is, state in words what the first observation represent in the real world.

(e) (10 points) For each variable in the dataset, identify the level of measurement and the type of variable. For village, you can say the type of variable is character

(f) (10 points) How many observations are in the dataset? In other words, how many villages were part of this experiment?