**Assignment 4 Questions:**

• 1. What other stuff does read.csv() do automatically?

**Puts values of first row as column names, strings as factors, separates data based on commas, and decimals are**

**periods.**

• 2. How is it different from read.csv2()?

**Only in the fact that it separates data with ; and periods are ,.**

• 3. Why does read.csv2() even exist?

**to import data that was used in the UK and New Zealand or to import data that was just entered in with (;) and (,) instead of (,) and (.)**

• 4. How could I change the parameters of read.csv() to make it so the class of the “State”

column is “character” instead of “factor?”

**add this in to the read.csv command stringsAsFactors = False**

• 5. What command would give the summary stats for ONLY the Home.Value column?

**Summary(MP1$Home.Value)**

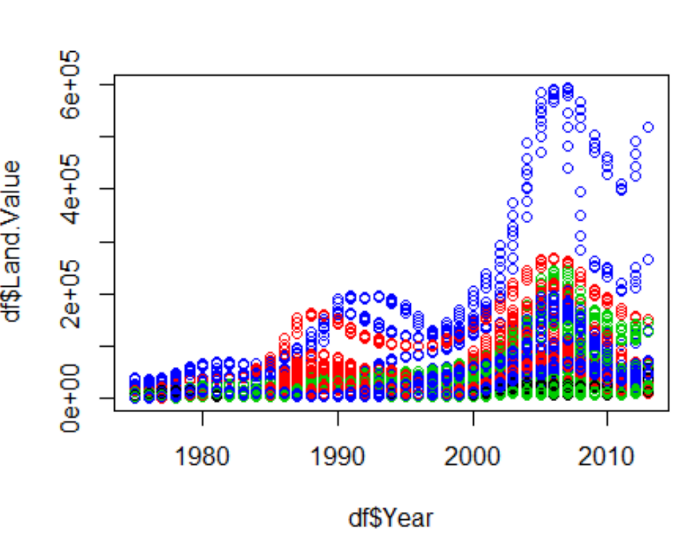
6. What value is returned by the command: names(df)[4] ?

**"Home.Value"**

• 7. What is happening when you add (. . . col=df$region) to the above plotting code?

In other words, what happens when you run: plot(x=df$Year,y=df$Land.Value,col=df$region)

**You get this plot, x axis is year and y axis is Land.Value and values are colored based on region.**

****