### **RECAP**

### **1.Read the CSV file Downloaded**

**2.Print out the first 20 rows**

**3. Print out the last 20 rows**

**4. Print out the first and last 20 rows as one datafame.(Hint use pandas concat function)**

**5. Print out the columns, shape and information about the dataset.**

**6. State how many rows and columns the dataset has; in addition to this, how many int, float and object variables are present.**

**7. Rename columns MoSold and YrSold to Month\_Sold and Year\_sold**

**8. Summary statistics of the dataset( hint .describe() )**

**9. In your opinion, does the dataset require cleaning?(Hint Check for missing values, duplicates etc)**

**10. Try calculating the percentage of missing values on each column(Hint : total\_missing\_values/total length of dataframe \* 100)**

**11. Drop all missing values in the dataset.**

**12. Impute missing values on LotFrontage with the Mean**

**13. Impute the missing values on LotFrontage with the Median**