1. What advantages do Excel spreadsheets have over CSV spreadsheets?

***Ans****: XLS file format is an Excel Sheets binary file format which holds information about all the worksheets in a file, including both content and formatting, while CSV is only capable of storing a single sheet in a file, without any formatting and formulas.*

2.What do you pass to csv.reader() and csv.writer() to create reader and writer objects?

***Ans****:*

*1. call open() and pass it 'r' to open a file in reader mode. This will create the object you can then pass to csv.reader()  to create a reader object.*

*2. call open() and pass it 'w' to open a file in writer mode. This will create the object you can then pass to csv.writer()  to create a writer object.*

1. What modes do File objects for reader and writer objects need to be opened in?

***Ans****: In the 'r+' mode, the file opens in the read & write mode.*

1. What method takes a list argument and writes it to a CSV file?

***Ans****: The writerow() method for Writer objects takes a list argument.*

1. What do the keyword arguments delimiter and line terminator do?

***Ans****: This changes the delimiter and line terminator characters in your file. The delimiter is the character that appears between cells on a row. By default, the delimiter for a CSV file is a comma. The line terminator is the character that comes at the end of a row. By default, the line terminator is a newline. You can change characters to different values by using the delimiter and lineterminator keyword arguments with csv.writer().*

1. What function takes a string of JSON data and returns a Python data structure?

***Ans****: the json.loads() method.*

1. What function takes a Python data structure and returns a string of JSON data?

***Ans****: the json.dumps() method.*