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

Excel is more superior when compared with the CSV file format; thus, CSV consumes less amount of file size when the user is importing data; it is a much faster format compared to excel. CSV does not manipulate data and stores it as-is. Excel also allows the user the add-in feature.

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

csv. writer() function returns a writer object that converts the user's data into a delimited string. This string can later be used to write into CSV files using the writerow() function.

csv.reader() is used to read the file, which returns an iterable reader object.

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

It opens the file to read-only in binary mode. The file pointer exists at the beginning of the file. The open() function will return the BufferedReader when we open the binary file for reading and the BufferedWriter file object when we open a binary file for writing.

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

The csv. writer writerow method takes an iterable as an argument. Your result set has to be a list (rows) of lists (columns). Write the row parameter to the writer's file object, formatted according to the current dialect.

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

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

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

json.loads()

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

loads() method return Python data structure of JSON string or data