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

CSV file can't perform operations on data while Excel can perform operations on the data. Comparing CSV vs Xlsx, CSV files are faster and also consumes less memory whereas Excel consumes more memory while importing data.

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

import csv

call open() to open file create a csv.reader() to read objects, by passing list or by using for loop we can create reader object.

import csv

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

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

By passing 'r' for reading and 'w' for writer objects needs to be opened while calling open()

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

writerow() method for writer objects takes a list argument.

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

They will changes the character between cells to a tab and the character between rows to newlines.

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

Load string function or loads() function takes a string of JSON data and returns a python data structure.

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

Dump string or dumps() function takes a Python data structure and returns a python data structure.