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

Ans:- CSV files are faster and also consumes less memory whereas Excel consumes more memory while importing data. CSV files can be opened with any text editor in windows while Excel files can't be opened with text editors.

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

Ans:- csv.reader return a reader object which will iterate over lines in the given csvfile. The 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.

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

Ans:- ‘r’ for Open a file for reading.

‘w’ for Open a file for writing or Creates a new file if it does not exist or truncates the file if it exists.

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

Ans:- writerows()

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

Ans:- delimiter is the comma character, which acts as a field delimiter in a sequence of comma-separated values. A lineterminator is a string used to terminate lines produced by writer objects. The default value is \r\n . You can change its value by passing any string as a lineterminator parameter.

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

Ans:-decode()

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

Ans:-encode()