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

**Ans: Advantages of Excel spreadsheets:**

* **Excel can hold tabular data without using any delimiter.**
* **Excel can store data in multiple sheets within a single file.**
* **Excel data is easy to read by end-user.**
* **Multiple operations can be performed on data within excel.**

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

**Ans: An object which can be iterated over and returns a string each time.**

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

**Ans: ‘r’ mode for reader object and ‘w’ mode for writer object.**

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

**Ans: .writerow()**

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

**Ans: delimiter changes the default delimiter (comma) to user defined delimiter in csv file and line terminator changes the default line terminator (new line character) to user defined line terminator in the csv file.**

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

**Ans: json.loads()**

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

**Ans: json.dumps()**