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

Sol. In Excel, spreadsheets can have values of data types other than strings;cells can have different fonts, sizes, or color settings; cells can have varying widths and heights; adjacent cells can be merged; and you can embed images and charts.

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

Sol. You pass a File object, obtained from a call to open().

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

Sol. File objects need to be opened in read-binary ('rb') for reader objects and write-binary ('wb') for writer objects

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

Sol. The writerow() method.

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

Sol. The delimiter argument changes the string used to separate cells in a row. The line terminator argument changes the string used to separate rows.

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

Sol. json.loads().

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

Sol. json.dumps()