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

CSV is a plain text format with a series of values separated by commas whereas Excel is a binary file that holds information about all the worksheets in a workbook.

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?

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?

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?

The writerow() method

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

The 'delimiter' argument changes the string used to separate cells in a row. The 'lineterminator' argument changes the string used to separate rows.

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?

json.dumps()