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

**Ans. In Excel, spreadsheets can have values of data types other than strings Cells can have different** **fonts, sizes, or color settings, also 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?

**Ans. 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?

**Ans. 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?

**Ans. The writerow() method.**

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

**Ans. 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?

**Ans. json.loads()**

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

**Ans. json.dumps()**