

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

Ans: Excel are better for storing and analysing complex data and it can perform operations on the data using macros, formulas etc. CSV files are plain-text files without formatting, formulas, macros, etc.

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

Ans: Creating a csv reader object: `csvreader = csv.reader(csvfile)`

creating a csv writer object: `csvwriter = csv.writer(csvfile)`

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

Ans: reader and writer objects need to be opened in read (mode = 'r') and write (mode = 'w') respectively.

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

Ans: `writerows()` takes a list of iterables and writes each item as a comma separated line of items in the file.

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

Ans: ',' Delimiter allows to use any Character as required and line terminator comes at end of line by default.

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

Ans: `loads()`

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

Ans: `dumps()`