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

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

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

Answer: We can pass a File object, obtained from a call to open()

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

Answer: Reader objects🡪 opened in read-binary(‘rb’)

Writer objects🡪 opened in write-binary(‘wb’)

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

Answer: writerow() method takes a list argument and writes it to a CSV file.

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

Answer:

🡪delimiter argument changes the string used to separate cells in a row

🡪 lineterminator argument changes the string used to separate rows.

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

Answer: json.loads() function takes a string of JSON data and returns a Python data structure.

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

Answer: json.dumps() function takes a Python data structure and returns a string of JSON data.