Python basics assignments-13

1. Excel spreadsheets have several advantages over CSV spreadsheets:

* Excel spreadsheets have a more user-friendly interface, with more options for formatting and visualizing data.
* Excel supports more complex data types, such as dates and formulas.
* Excel can handle larger data sets more efficiently than CSV.

1. To create a reader object with the **csv** module, you pass an open file object that has been set to read mode. To create a writer object, you pass an open file object that has been set to write mode.
2. To create a reader object, the file object needs to be opened in read mode. To create a writer object, the file object needs to be opened in write mode.
3. The **csv.writer()** method takes a list argument and writes it to a CSV file.
4. The keyword argument **delimiter** specifies the character that separates fields in the CSV file. The keyword argument **line terminator** specifies the character that is used to mark the end of a row.
5. The **json.loads()** function takes a string of JSON data and returns a Python data structure.
6. The **json.dumps()** function takes a Python data structure and returns a string of JSON data.