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

Ans:- Microsoft Excel enables users to identify trends and organize and sort data into meaningful categories. Excel also performs Human Resources functions, such as sorting worked hours and organizing employee profiles and expenses, which help businesses better understand the structure and activities of their workforce.

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

Ans:- First, call open() and pass it 'w' to open a file in write mode

1. This will create the object you can then pass to csv. writer()

2. to create a Writer object. On Windows, you'll also need to pass a blank string for the open() function's newline keyword argument.

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

Ans:- There are many modes for opening a file: r - open a file in read mode. w - opens or create a text file in write mode. a - opens a file in append mode

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

Ans:- writer() function is used to create a writer object. The writer. writerow() function is then used to write single rows to the CSV file

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

Ans:- The delimiter and lineterminator Keyword Arguments

The delimiter is the character that appears between cells on a row. By default, the delimiter for a CSV file is a comma. The line terminator is the character that comes at the end of a row. By default, the line terminator is a newline

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

Ans:- If you have a JSON string, you can parse it by using the json.loads() method. The result will be a Python dictionary.

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

Ans:- If you have a Python object, you can convert it into a JSON string by using the json.dumps() method