1.What is pandas library in python?

A) Pandas is a Python library used for working with data sets. It has functions for analyzing, cleaning, exploring, and manipulating data. The name "Pandas" has a reference to both "Panel Data", and "Python Data Analysis" and was created by Wes McKinney in 2008.

2.How to install library in python?

A) Any Python library can be installed manually in just one step using the command: python3 <FILE\_NAME>. py install. The command pip install package\_name is used in Python to install libraries using scripts. Programmers can also use the pip command to uninstall Python libraries

3. what is package in pandas library?

A) pandas is a Python package providing fast, flexible, and expressive data structures designed to make working with “relational” or “labeled” data both easy and intuitive. It aims to be the fundamental high-level building block for doing practical, real-world data analysis in Python.

4. what are delimiter files?

A) A delimited file is a sequential file with column delimiters. Each delimited file is a stream of records, which consists of fields that are ordered by column. Each record contains fields for one row. Within each row, individual fields are separated by column delimiters.

5. Write some delimiter files?

* A) Comma separated values (. csv) – Commas are used to delimit the fields in each record.
* Tab separated values (. tsv) – Tabs are used to delimit the fields in each record.
* Text files (.