**Consult**

**CSV save information in csv and txt**

**CSV (Comma-Separated Values)**

A CSV file stores tabular data in plain text, where each line is a row and each value is separated by a comma (,). Commonly used for spreadsheets and simple databases.

**TXT (Text File)**

A TXT file is a plain text file. You can store any kind of textual information. Unlike CSV, it does not require a specific structure, but you can format it however you want.

**Reading CSV**

You can read CSV files to access or process the data. Libraries like Python’s pandas or built-in csv module make this easy.

**Saving Data to CSV**

You can export data to CSV to keep a structured record

**Saving Data to TXT**

You can save simple or formatted data as TXT. It’s flexible and easy to read, but less structured than CSV.

**Example**

**In python.**

**Reading a CSV**

**import** panda**s as** pd

# Read CSV file

data = pd.read\_csv('data.csv')

print(data)

**Saving to CVS**

# Save DataFrame to CSV

data.to\_csv('output.csv', index=False)

**Saving to txt**

# Save DataFrame to TXT

data.to\_csv('output.txt', sep='\t', index=False)

# save your custom text

with open('output.txt', 'w') as file:

file.write("Hello, this is a text file.\n")

file.write("You can write multiple lines.\n")