**38.How to read JSON file using python?**

**Objective:**

* To read JSON file and select particular row and column in python.

**Process:**

* Import pandas library.
* Read the JSON file.
* Store it as data frame.
* Access the rows and columns of data frame using multi-axes indexing function.

**Input:**

* JSON file(Sample data).

**Output:**

* Data frame for corresponding JSON file.

**Source code:**

#import libraries

import pandas as pd

#read the JSON file

Data=pd.read\_json('/home/soft27/soft27/Sathish/

Pythonfiles/Employeedetails.json')

#Create the data frame

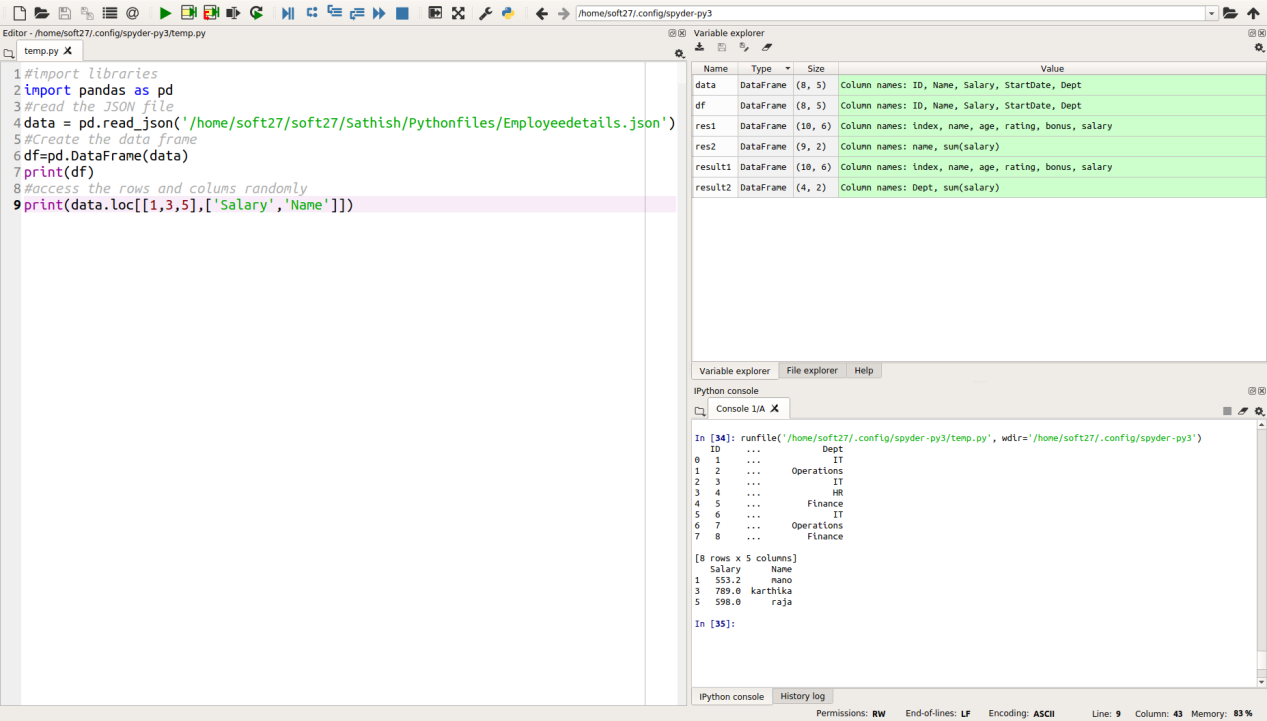
df=pd.DataFrame(data)

print(df)

#access the rows and colums randomly

print(data.loc[[1,3,5],['Salary','Name']])

**Screen shot:**

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