**Anupam Tiwari 2020510065**

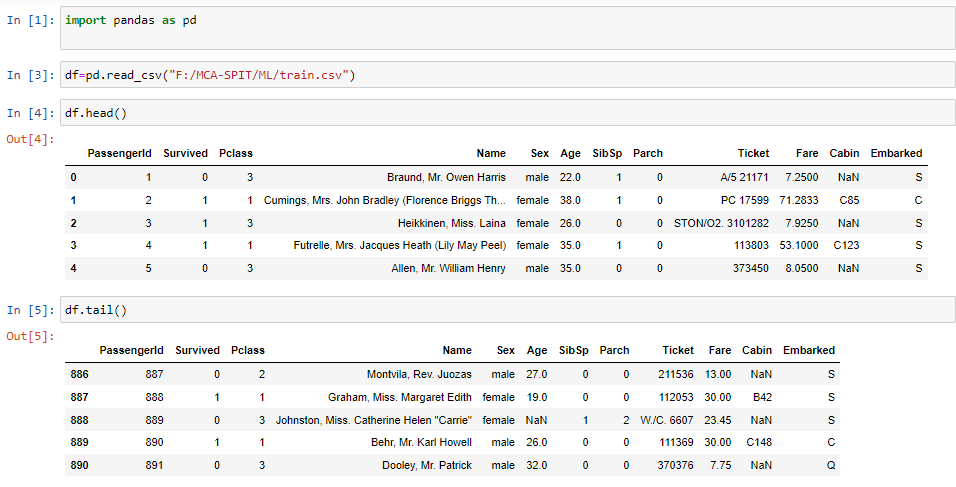
**Title-**Data Manipulation in python

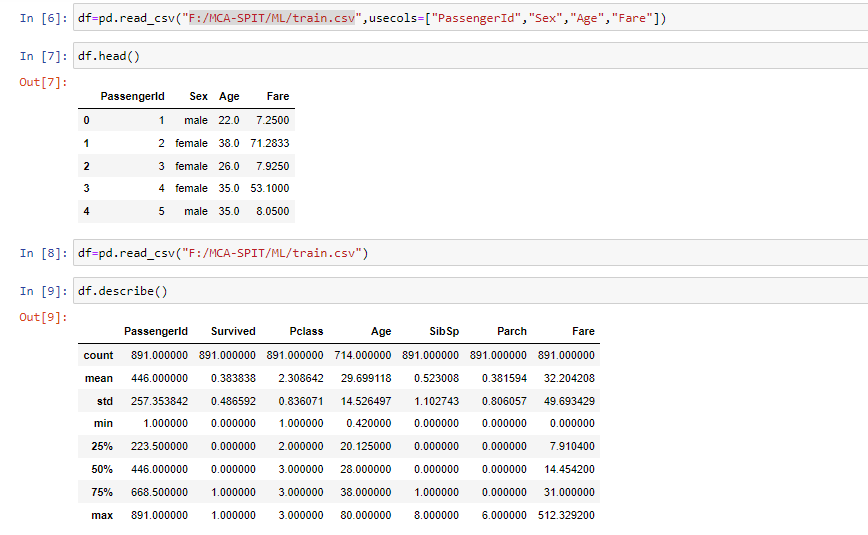
**LAB2** :Machine Learning

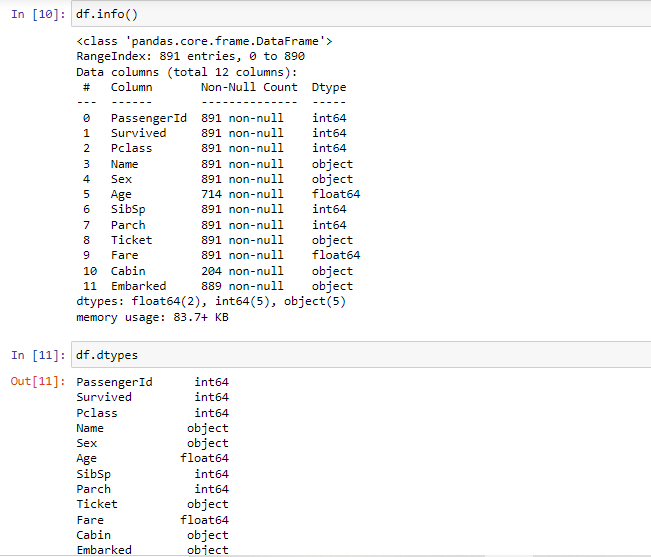
List of Programs:

1.Use Titanic dataset and perform data manipulation on it

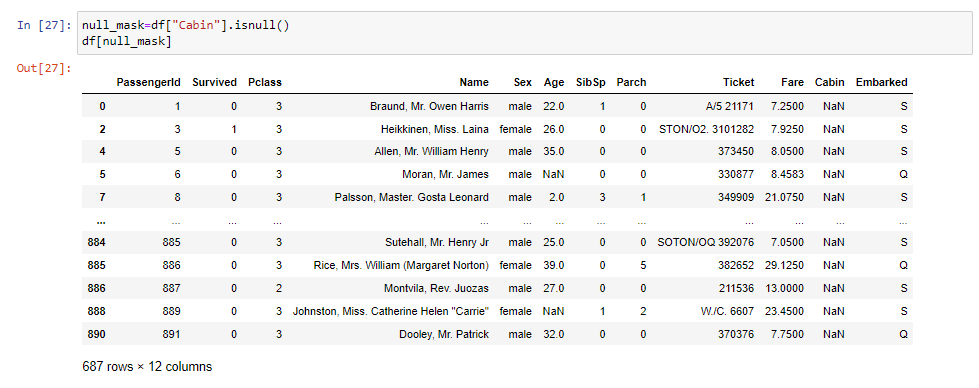
* + - Get summary of dataset

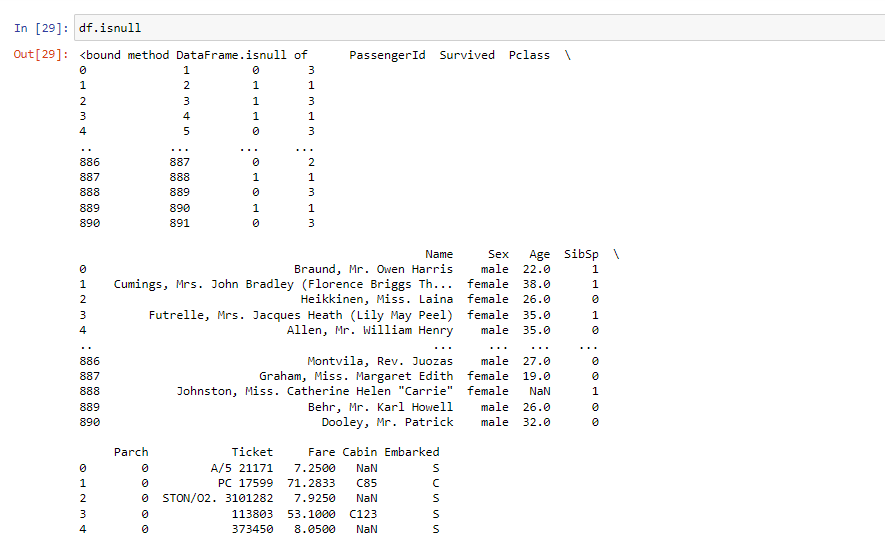


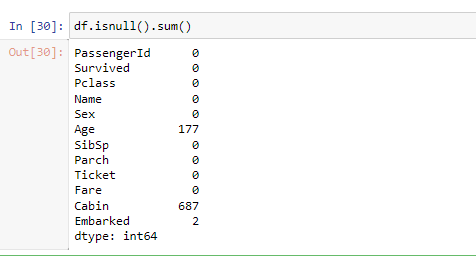




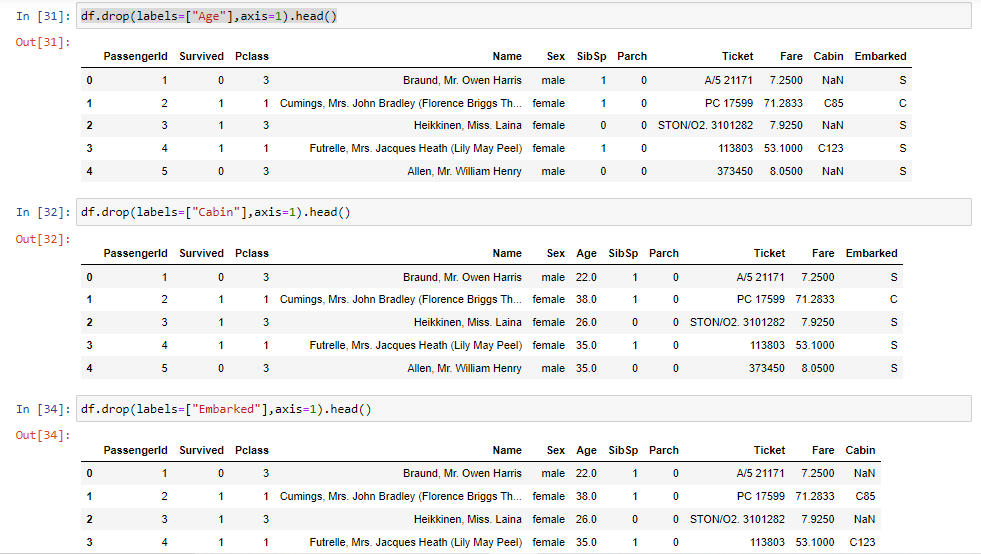
* + - Find Null Values

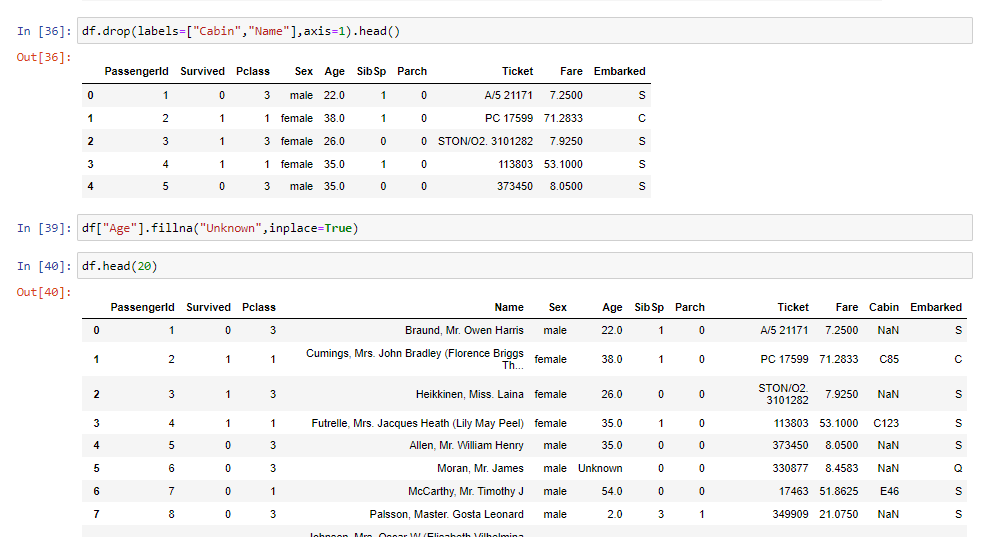


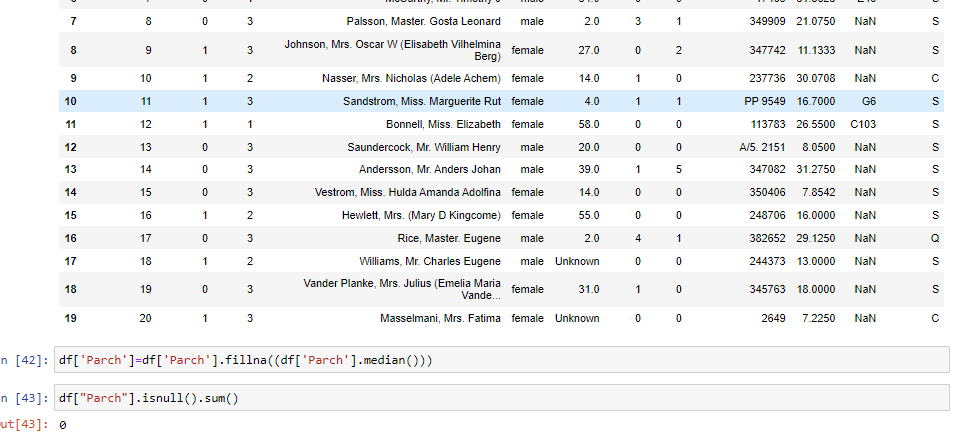




* + - Handle Null values

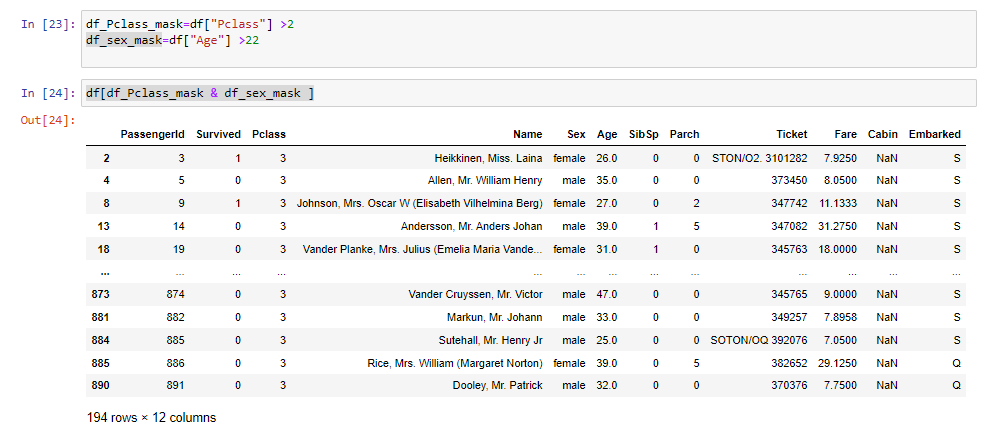




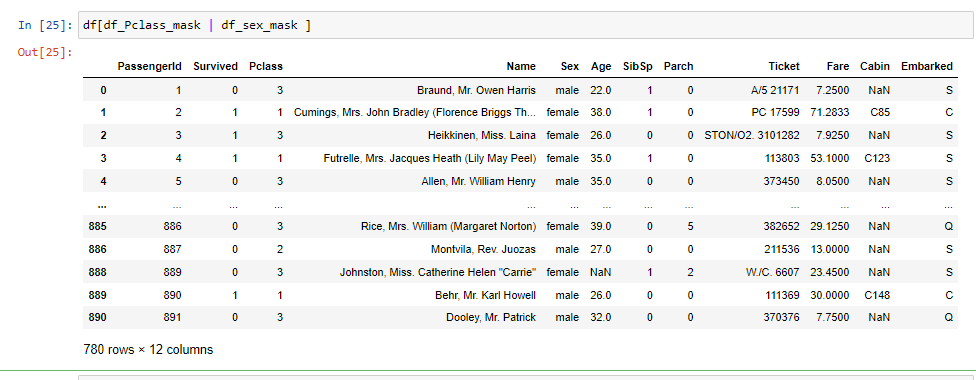


* + - Filter the data using different condition as per question (Questions needs to generate individually)

->AND operator



->OR operator

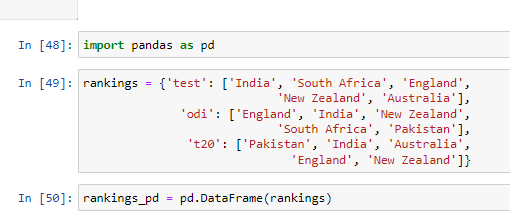


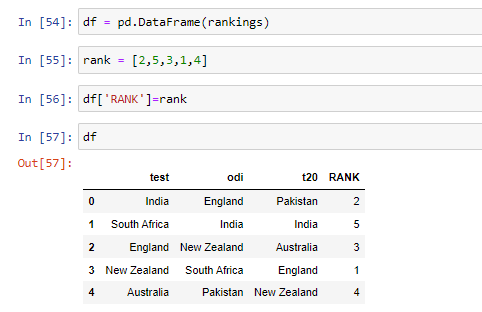
2.Create two data frames and perform following operations on it

* + - Rename column

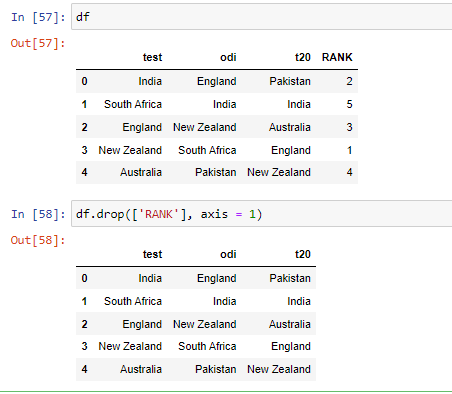


* + - Adding new column





* + - Drop column



* + - Merge

