Name: Janhavi Kawadkar.
Roll no: 231
Batch: B2
Dataset = Titanic

Q.1 Print whole dataset using pandas ?

Q.2 Print all attributes like count,mean,std,min of numerical columns using one function ?

Q.3 Print mean of all the columns seperately ?

Q.4 Print maximum number of family size from family size column ?

Q.5 Print maximum and minimum fare from fare column ?

Q.6 Print count of passengers who paid fare greater than 100 ?

Q.7 Print count of passengers who paid fare less than 10 ?

Q.8 Print count of passengers who survived ?

Q.9 Print count of passengers who didn't survived ?

Q.10 Print count of passengers who were in 1st class, 2nd class, 3rd class ?

Q.11 Show 10 records from top of the dataset ?

Q.12 Print the value of total fare collected ?

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Q.13 Use groupby function to count the number of passengers embarked from C,Q,S spot ?

Q.14 Find the mean, max and min of the columns according to the embark point of the passengers ?

Q.15 Find Correlation and Covariance between different columns ?

Q.16 Find 0.25,0.5,0.75 of fare column and age column ?

Q.17 Find missing data and fill it with 0 ?

Q.18 Convert the datatype of Age column from float to integer ?

Q.19 Concat name and title column and print it ?

Q.20 Do square operation on fare column and print its output in a seperate new column ?