Insights of sales forecasting

* First import the libraries numpy , pandas , seaborn , os , matplotlib.pyplot
* Then read the train csv file and copy the link and fill NA as 0.
* Then read the features csv file and copy the link and fill NA as 0.
* To join the dates from multiple tables and merge in ad\_data.
* Then fill NA as 0 in ad\_data.
* To check the info for the file use “ad\_data.info()”
* Then to print the values of the file use “ad\_data.describe()”
* “Ad\_data.columns” to see the columns of the file.
* Use X as the independent value and and Y as a dependent value .
* From sklearn metrics import mean\_absolute\_error , mean\_squared\_error and r2\_score and linear\_model.
* Use regr for linear Regression . to fit the use “regr.fit(X,Y).
* Then add a weekly sales values to the ad\_data.
* The formula for sales “y =b0+b1 x”
* Then print the format scores (r2\_score(y\_true =Y, y\_pred=y\_pred)