Hello Guys,

in this section, we will work on the visualization part of the data using matplot and seaborn.

you will have three data sets; cars, iris, and twenty eleven

the UK retailer data set are filtered to 2010, now we will use all of our learned skills to make beautiful visualizations of the data.

Please try to answer the questions first and then have a look at the solved script.

1- make a new script and call it the section 8 assignment.

2- import twentyeleven.csv and the requested packages.

3- Make a line plot of the sales of 2011 for the united kingdom.

4- for the next plot; select country countries<-c("Canada","Denmark","EIRE","United Kingdom")

make a line plot per each country using plt subplots

5- Make a scatter plot for cars between price and horsepower.

6- Make a distribution plot of sepal length in iris and segregate it by flower.

7- Make a boxplot for the number of cylinders of cars, make sure to take only 4,6 and eight cylinders.

All the best,

Haytham

Rescale analytics