Data Visualization with Scaborn (DAY-5) If It is a pythen unabration library bound * ! pip install seaboin on marphorlib that praise high - lever Intuited for drawing attractive and Internal Stabilital graphe. import scaborn as Ens tips = sins ! load = dataset ('tips') regulation ent run patell t import matplotlib. Pyplot as plt sns : Scatterplot (& = 1 total bill', y = 1 tip 1 (data = tipu) = PIL. Hole ("Scatter plot of Total Ball us tip") Pit.show () To the 1 Chief - better) soft) tolgress ent Sns · lineplot (k = 1812e 1, y = libbal - bill 1 (data = 15ps) pet. Hete (" time plot of Total Hold by the") non facility Categorical part & boar part , " Who - reson I i sont sns · barplot (x= 1 day , y= 1 total = boll , 'data = Kps) Pit. Hote ("Bar plot of reveal total by day. ") PIt-show()

Bon plot. Shir bomplot (x = " day" / y= "total - 6111 ", data = 6/ps) Wiollin protes end de medens termi Sns. Wolingsor (x= 'day 1, y= (total-bill', data = Ay) + +tishogram ing is toques all tolgions. Tragel sna. histoptot (Hos [Hotel - bill], bin= 10, kde=true)
sna. histoptot (Hos [Hotel - bill], bin= 10, kde=true) # KDE Stot 1) Godz. 19 ons. Kdeplot (tips [total - bill] / till = True) one parplot (tipe) : mo (par ples) (" Correlation) of Harg will I state the of theat map Cau = Hbr [[raper - min, tib; legis of 1]. cours Con a miner , I lind - report - 4 " Leep = 1 Josephino. The ons heatmap (com i annot = True , cmap = , cool warm') (James 19

import pandas as pd

Sales _df = pd. read_cos (!tilename.cnu!)

Sales _df.head ()

Plf. figure (figsize - (10,6))

Sns. baspert (x = 'product Calegory', y="1" Total Revenue, data = sales.df,

estimator = sorm)

Plf. title ('Total Sales by Product')

Plf. xlabel ('product')

plf. y label ('Total Sales)

of we want total sale by organ just replace product with

PH-show 1)