equ_path:	<pre>= os.path.jo = os.path.jo</pre>	oin("dataset", oin("dataset", oin("dataset",	"mex_clean.csv'	")			
mex_df = pequ_df = pequ_df.ta.	pd.read_csv( pd.read_csv( pd.read_csv(  il(3)	(mex_path) (equ_path)  ckup_datetime drop	<u> </u>	up_longitude pic	kup_latitude drop	off_longitude dro	ppoff_latitude st
<pre>3060 3061 3061 3062 3062 3063 mex_df.ta.</pre>	Bogotá  Bogotá  Bogotá	2016-10-27 12:28:22 2016-10-27 07:40:49 2016-10-26 04:27:39	2016-10-27 01:16:58 2016-10-27 09:08:09 2016-10-28 06:50:28	-74.061556 -74.050934 -74.052223	4.709213 4.752078 4.705252	-74.042396 -74.050875 -74.050725	4.708566 4.752123 4.714622
12691 1269 12692 1269 12693 1269	México DF Taxi Libre  México DF  Taxi de  Sitio	2016-10-27 11:19:44 2016-10-28 06:49:41 2016-10-27 10:26:38	2016-10-28 06:51:25 2016-10-28 07:10:21	-99.170637 -99.194384 -99.180135	19.283637 19.396768 19.369919	-99.178194 -99.194622 -99.180551	19.280982 19.396717 19.372276
32363 3236 32364 3236 32365 3236	id vendor_id  64 Quito  65 Quito	pickup_datetime d  2016-10-27	2016-10-25 05:00:25 2016-10-28 06:58:31	-78.477247 -78.550264 -78.431986	-0.107514 -0.256730 -0.341538	-78.490093 -78.550306 -78.446296	-0.100859 -0.256756 -0.327428
(3063, 12) (12694, 12) (32366, 12)	_df.shape) _df.shape) )	each files					
id vendor_id pickup_dat dropoff_dat pickup_lor pickup_lat dropoff_lat dropoff_lat store_and trip_durat dist_meter wait_sec	tetime atetime agitude titude ongitude atitude atitude _fwd_flag tion						
dtype: ind  mex_df.is  id  vendor_id  pickup_dat  dropoff_dat  pickup_lat  dropoff_lat  store_and  trip_durat  dist_meter	na().sum(axi tetime atetime ngitude titude ongitude atitude _fwd_flag tion	0 0 0 0 0 0 0 0 0					
id vendor_id pickup_dat dropoff_dat pickup_lor pickup_lat dropoff_lat dropoff_lat store_and	na().sum(axi tetime atetime ngitude titude ongitude atitude _fwd_flag	0 0 0 0 0 0 0					
<pre># add a f bog_df["c mex_df["c equ_df["c</pre>	rs  t64  ue for each file  eature that ountry"] = " ountry"] = " ountry"] = "	contain the co 'colombia" 'mexico"		distinguish 'e	m later		
check map_d  (its faster and  # plot maj  IMG_WIDTH  IMG_HEIGH  img = Imad  img = img  print("Boo	checker.ipynb and lighter to loa p with marke = 800 T = 400 ge.open(os.p	how to generate the ad an image than for each country path.join("asse G_WIDTH, IMG_HE	ne picture yes, i've olium with tons of	marker)	ell		
img  Bogota mag	David Pa	Panamá inamá Tablas Panama	Sincelejo Montería 80 Córdobo Apartadó Caucasia	Santa Barbo del Zulia Norte de Tovar Sontander Bramón		1 2 /	Anzootegui Ciui
	0	Buenaventu	Popayan Huila	Tunja Cosono Colombia Meta San José del Guavia	Vichada.	Puerto Ayacucho Amazo	Bollin
img = img	ge.open(os.p	Quito Quito Clatacunga Ambato Eruador Dath.join("asse G_WIDTH, IMG_HE	Florencia Florencia Caqueto Putumoyo Sucumbios Oreliano  Enstate ts", "mex_plot.	del Guavia Guaviare	Vaupes	Leaflet   Data by © OpenStre	eetMap, under ODbL.
img = img	.resize((IMG xico map plo	Durango  Zacate  Noyant  Aguasa	Matehuala  San Luis Potosi  San Luis Potosi	iudad ctoria Ciudad Mante Tampico Ciudad Valles		0	0
	V	Aguaso Tepic  Jolisco Ocotlán allarta Ciudad Guzmán Zar Manzanillo	Guanajuato	Valles  Túxpam  Póza Rica  a  Verocrus  puebla  Córdoba  Tehuacán	uxtepec Coatzacoalcos	Ciudad del Carmen Tabasco tla Gutiérrez (hiapas	rucatán  Peche  Campeche  Chet  Be  Petén  Suatemala  Sai
img = img		oath.join("asse G_WIDTH, IMG_HE Lot : ")		.png"))	L	Tapachula © Ciudad de	Santa Ana El Salvado eetMap, under ODbL
Equador ma	ap plot :			Buenaventura e Valle de Couco Palmira Popayán Cauca Pitalia	Huila	ombia Meta San José del Guaviare Guaviare	Vichada
>			La Libertad Marthala	100	Caqueto	Vaupės	
looks good		ta, also the lat long	Paita Piuro Jae	Moyobamba orca Tarapoto Mendoza		eaflet   Data by © OpenStre	
	f = pd.conca	at([bog_df, mex_oe)	_df, equ_df], i	ignore_index <b>=T</b>	rue)		
dataset_d print (data  (48123, 13  # check t dataset_d <class #="" 'pa="" 0="" 1="" 2="" 3="" 4="" 5="" 6="" 7="" 8="" colur="" data="" dropo="" id="" picko="" rangeinder="" store<="" th="" vendo=""><th>ype data each f.info()  andas.core.fo   x: 48123 ent   mns (total 1   mn     or_id   up_datetime   off_datetime   up_longitude   up_latitude   off_longitude   off_latitude   e and fwd fl</th><th>Frame.DataFrame Tries, 0 to 4812  3 columns):  Non-Null Co  48123 non-1  48123 non-1</th><th>punt Dtype</th><th></th><th></th><th></th><th></th></class>	ype data each f.info()  andas.core.fo   x: 48123 ent   mns (total 1   mn     or_id   up_datetime   off_datetime   up_longitude   up_latitude   off_longitude   off_latitude   e and fwd fl	Frame.DataFrame Tries, 0 to 4812  3 columns):  Non-Null Co  48123 non-1	punt Dtype				
dataset_d print (data  (48123, 13  # check t dataset_d <class #="" 'méxico="" 'pa="" 'quito="" (="" 0="" 1="" 10="" 11="" 12="" 2="" 3="" 4="" 5="" 6="" 7="" 8="" 9="" berdasarkar="" c="" ca<="" check="" colur="" cound="" data="" dist="" dropo="" dtypes:="" fi="" for="" i="" id="" in="" memory="" perlu="" picko="" print="" rangeinder="" store="" td="" tidak="" trip="" usa="" vendo="" vendor_id="" wait=""><td>ype data each f.info() andas.core.fx: 48123 ent mns (total 1 mn or id up_datetime up_longitude up_latitude off_longitude up_latitude off_latitude e_and_fwd_fl_duration meters _sec try loat64(4), i age: 4.8+ ME informasi di addiakukan penguategorical fi dataset_df[[ft]]</td><td>Frame.DataFrame Fries, 0 to 4812  3 columns):  Non-Null Condition  48123 non-1  481</td><td>punt Dtype null int64 null object null object null float64 null float64 null float64 null float64 null int64 n</td><td>flag", "countr Black' 'Bogotá Rico DF Taxi L DF UberXL'</td><td>y"]]: UberVan' ibre'</td><td>ır sesuai dengan p</td><td>peruntukkannya</td></class>	ype data each f.info() andas.core.fx: 48123 ent mns (total 1 mn or id up_datetime up_longitude up_latitude off_longitude up_latitude off_latitude e_and_fwd_fl_duration meters _sec try loat64(4), i age: 4.8+ ME informasi di addiakukan penguategorical fi dataset_df[[ft]]	Frame.DataFrame Fries, 0 to 4812  3 columns):  Non-Null Condition  48123 non-1  481	punt Dtype null int64 null object null object null float64 null float64 null float64 null float64 null int64 n	flag", "countr Black' 'Bogotá Rico DF Taxi L DF UberXL'	y"]]: UberVan' ibre'	ır sesuai dengan p	peruntukkannya
dataset_d print (data  (48123, 13  # check t dataset_d <class #="" 'méxico="" 'pa="" 'so="" 0="" 1="" 10="" 11="" 12="" 2="" 3="" 4="" 5="" 6="" 7="" 8="" 9="" a="" a<="" berdasarkar="" c="" check="" colur="" count="" country:="" data="" dist="" dropo="" dtypes:="" fi="" for="" i="" id="" in="" memory="" o="" perlu="" picko="" print="" rangeinder="" so="" store="" store_and="" td="" tidak="" trip="" usa="" vendo="" vendor_id="" wait=""><td>ype data each f.info() andas.core.fo x: 48123 ent mns (total 1 mn or_id up_datetime up_longitude up_latitude off_longitude up_latitude off_latitude e_and_fwd_fl _duration _meters _sec try loat64(4), i age: 4.8+ ME informasi di a dilakukan peng ategorical fo dataset_df[[ f"{i} : {da : ['Bogotá' 'DF Radio Tax DF UberSUV' abify Execut _fwd_flag : ['colombia' d_fwd_flag only ore_and_fwd f = dataset_ nd drop if to</td><td>Frame. DataFrame Fries, 0 to 4812 3 columns):  Non-Null Condition 48123 non-1 48123 non-1</td><td>punt Dtype  null int64 null object null object null object null float64 null float64 null float64 null int64 null int64 null int64 null int64 null int64 null int64 null object t(5)  dak terdapat nilai N konversi tipe data  store_and_fwd_f ique()} \n")  ' 'Bogota UberE de Sitio' 'Méx UberX' 'México rBlack' 'Quito' erX']  ador']  value, just drop it  plicated data</td><td>flag", "countr  Black' 'Bogotá  Rico DF Taxi L  DF UberXL'  'Quito Cabif</td><td>y"]]:  UberVan' ibre'  y Lite'  ul, also drop id</td><td>ır sesuai dengan p</td><td>peruntukkannya</td></class>	ype data each f.info() andas.core.fo x: 48123 ent mns (total 1 mn or_id up_datetime up_longitude up_latitude off_longitude up_latitude off_latitude e_and_fwd_fl _duration _meters _sec try loat64(4), i age: 4.8+ ME informasi di a dilakukan peng ategorical fo dataset_df[[ f"{i} : {da : ['Bogotá' 'DF Radio Tax DF UberSUV' abify Execut _fwd_flag : ['colombia' d_fwd_flag only ore_and_fwd f = dataset_ nd drop if to	Frame. DataFrame Fries, 0 to 4812 3 columns):  Non-Null Condition 48123 non-1	punt Dtype  null int64 null object null object null object null float64 null float64 null float64 null int64 null int64 null int64 null int64 null int64 null int64 null object t(5)  dak terdapat nilai N konversi tipe data  store_and_fwd_f ique()} \n")  ' 'Bogota UberE de Sitio' 'Méx UberX' 'México rBlack' 'Quito' erX']  ador']  value, just drop it  plicated data	flag", "countr  Black' 'Bogotá  Rico DF Taxi L  DF UberXL'  'Quito Cabif	y"]]:  UberVan' ibre'  y Lite'  ul, also drop id	ır sesuai dengan p	peruntukkannya
dataset_d print (data  (48123, 13  # check t dataset_d <class #="" 'méxi<="" 'méxico="" 'pa="" (="" 0="" 1="" 10="" 11="" 12="" 2="" 3="" 4="" 5="" 6="" 7="" 8="" 9="" berdasarkar="" c="" check="" colur="" count="" data="" dist="" dropo="" dtypes:="" fi="" for="" i="" id="" in="" memory="" o="" perlu="" picks="" print="" rangeinder="" store="" th="" tidak="" trip="" usa="" vendo="" vendor_id="" wait=""><th>ype data each f.info() andas.core.fo x: 48123 ent mns (total 1 mn or_id up_datetime up_longitude up_latitude off_longitude up_latitude off_latitude eand_fwd_fl duration _meters _sec try loat64(4), i age: 4.8+ ME n informasi di a dilakukan peng ategorical fo dataset_df[[ f"{i}: {da  : ['Bogotá' UDF Radio Tax DF UberSUV' abify Execut _fwd_flag only ore_and_fwd_ f = dataset_ aset_df.shap op duplicate  1) icated data  date and tin f ["pickup_da  d</th><th>frame.DataFrame fries, 0 to 4812 3 columns):  Non-Null Co  48123 non-1 48123 n</th><th>punt Dtype</th><th>flag", "countr  Black' 'Bogotá  Rico DF Taxi L  DF UberXL' ' 'Quito Cabif  coz not very usef  ", "id"], axis  388))</th><th>y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"],</th><th>format="%Y/%n</th><th>n/%d %H:%M:%S</th></class>	ype data each f.info() andas.core.fo x: 48123 ent mns (total 1 mn or_id up_datetime up_longitude up_latitude off_longitude up_latitude off_latitude eand_fwd_fl duration _meters _sec try loat64(4), i age: 4.8+ ME n informasi di a dilakukan peng ategorical fo dataset_df[[ f"{i}: {da  : ['Bogotá' UDF Radio Tax DF UberSUV' abify Execut _fwd_flag only ore_and_fwd_ f = dataset_ aset_df.shap op duplicate  1) icated data  date and tin f ["pickup_da  d	frame.DataFrame fries, 0 to 4812 3 columns):  Non-Null Co  48123 non-1 48123 n	punt Dtype	flag", "countr  Black' 'Bogotá  Rico DF Taxi L  DF UberXL' ' 'Quito Cabif  coz not very usef  ", "id"], axis  388))	y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"],	format="%Y/%n	n/%d %H:%M:%S
dataset_d print(data  (48123, 13  # check t dataset_d <class #="" 'me<="" 'mexico="" 'pa="" (="" 0="" 1="" 10="" 11="" 12="" 2="" 3="" 4="" 5="" 6="" 7="" 8="" 9="" berdasarkar="" c="" check="" colur="" count="" data="" dist="" dropo="" dtypes:="" fi="" for="" i="" id="" in="" memory="" perlu="" picki="" rangeinder="" store="" td="" tidak="" trip="" usa="" vendo="" wait=""><td>ype data each f.info() andas.core.fi x: 48123 ent mns (total 1 mn or id up_datetime oup_datetime oup_latitude oup_latitude oup_latitude oup_latitude oup_latitude outf_latitude outf_</td><td>frame. DataFrame  frame. DataFrame  fries, 0 to 4812  3 columns):  Non-Null Columns 48123 non-1 48123</td><td>punt Dtype</td><td>flag", "countr  Black' 'Bogotá  Rico DF Taxi L  DF UberXL' ' 'Quito Cabif  coz not very usef  ", "id"], axis  aset_df["pick  ataset_df["dro  rmat(  cmat(  cmat(</td><td>y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'</td><td>format="%Y/%n '], format="%Y/</td><td>n/%d %H:%M:%S</td></class>	ype data each f.info() andas.core.fi x: 48123 ent mns (total 1 mn or id up_datetime oup_datetime oup_latitude oup_latitude oup_latitude oup_latitude oup_latitude outf_latitude outf_	frame. DataFrame  frame. DataFrame  fries, 0 to 4812  3 columns):  Non-Null Columns 48123 non-1 48123	punt Dtype	flag", "countr  Black' 'Bogotá  Rico DF Taxi L  DF UberXL' ' 'Quito Cabif  coz not very usef  ", "id"], axis  aset_df["pick  ataset_df["dro  rmat(  cmat(	y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'	format="%Y/%n '], format="%Y/	n/%d %H:%M:%S
dataset_d print(data (48123, 13  # check t dataset_d <class #="" 'pa="" 0="" 1="" 10="" 11="" 12="" 2="" 3="" 4="" 5="" 6="" 7="" 8="" 9="" berdasarkar="" c="" check="" colur="" count="" data="" dist="" drope="" dtypes:="" fi="" for="" i="" id="" in<="" memory="" perlu="" picke="" rangeinder="" store="" td="" tidak="" trip="" usa="" vendor="" wait=""><td>ype data each f.info() andas.core.fi x: 48123 ent mns (total 1 mn or id up_datetime or_id up_datetime or_id up_latitude off_longitude up_latitude off_longitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_longitude off_latitude off_longitude off_longitude</td><td>Frame. DataFrame Fries, 0 to 48123 3 columns): Non-Null Columns 48123 non-1 48</td><td>punt Dtype</td><td>flag", "countr  Black' 'Bogotá  kico DF Taxi L  DF UberXL' ''Quito Cabif  coz not very usef  ", "id"], axis  aset_df["pick  ataset_df["dro  cmat(  cm</td><td>y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'</td><td>format="%Y/%m'], format="%Y/%m'], dt.date</td><td>n/%d %H:%M:%S/%m/%d %H:%M:</td></class>	ype data each f.info() andas.core.fi x: 48123 ent mns (total 1 mn or id up_datetime or_id up_datetime or_id up_latitude off_longitude up_latitude off_longitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_longitude off_latitude off_longitude	Frame. DataFrame Fries, 0 to 48123 3 columns): Non-Null Columns 48123 non-1 48	punt Dtype	flag", "countr  Black' 'Bogotá  kico DF Taxi L  DF UberXL' ''Quito Cabif  coz not very usef  ", "id"], axis  aset_df["pick  ataset_df["dro  cmat(  cm	y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'	format="%Y/%m'], format="%Y/%m'], dt.date	n/%d %H:%M:%S/%m/%d %H:%M:
dataset_d print (data (48123, 13)  # check t dataset_d <class #="" 'méxico="" 'pa="" 'quito="" ("pi="" (4738="" 0="" 1="" 10="" 11="" 12="" 2="" 3="" 4="" 5="" 6="" 7="" 8="" 9="" a="" berdasarkar="" c="" ca="" check="" colur="" count="" country:="" data="" dataset_d="" dataset_d<="" dist="" distaset_d="" drint("dro="" dropo="" dtypes:="" fi="" for="" i="" id="" in="" m="" memory="" o="" perlu="" picko="" print="" rangeinder="" so="" store="" store_and="" td="" tidak="" trip="" usa="" vendo="" vendor_id="" wait=""><td>ype data each f.info() andas.core.fi x: 48123 ent mns (total 1 mn or id up_datetime or_id up_datetime or_id up_latitude off_longitude up_latitude off_longitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_longitude off_latitude off_longitude off_longitude</td><td>Frame. DataFrame Fries, 0 to 48123 3 columns):  Non-Null Columns 48123 non-1 4</td><td>punt Dtype</td><td>flag", "countr  Black' 'Bogotá  Rico DF Taxi L DF UberXL' ''Quito Cabif  coz not very useform  ", "id"], axis  Baset_df["pick  ataset_df["dro  cmat(  cmat(  cmat(  cmat(  cmat(  cmat(  cmatetime"])  copoff_latitude tr  47388.000000 4.3  5.320583 3.8  8.544595 5.3  -3.574739 -3.8  -0.202007 4.9  -0.150728 9.4  19.283099 1.9</td><td>y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738  854506e+04 -3.860  106782e+05 1.708  887110e+05 -2.147  960000e+02 2.027  435000e+02 4.120</td><td>format="%Y/%m'], format="%Y/%m'], dt.date</td><td>it_sec 0e+04 5e+07 7e+08 0e+02 0e+02 0e+02</td></class>	ype data each f.info() andas.core.fi x: 48123 ent mns (total 1 mn or id up_datetime or_id up_datetime or_id up_latitude off_longitude up_latitude off_longitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_latitude off_longitude off_longitude off_latitude off_longitude	Frame. DataFrame Fries, 0 to 48123 3 columns):  Non-Null Columns 48123 non-1 4	punt Dtype	flag", "countr  Black' 'Bogotá  Rico DF Taxi L DF UberXL' ''Quito Cabif  coz not very useform  ", "id"], axis  Baset_df["pick  ataset_df["dro  cmat(  cmat(  cmat(  cmat(  cmat(  cmat(  cmatetime"])  copoff_latitude tr  47388.000000 4.3  5.320583 3.8  8.544595 5.3  -3.574739 -3.8  -0.202007 4.9  -0.150728 9.4  19.283099 1.9	y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738  854506e+04 -3.860  106782e+05 1.708  887110e+05 -2.147  960000e+02 2.027  435000e+02 4.120	format="%Y/%m'], format="%Y/%m'], dt.date	it_sec 0e+04 5e+07 7e+08 0e+02 0e+02 0e+02
dataset_d print (data  (48123, 13  # check t dataset_d <class #="" 'pa="" colur="" colur<="" data="" index="" range="" td=""><td>gree data each finfo () andas.core.fr x: 48123 ent mns (total 1 mns) arid application of flatitude of flatitu</td><td>frame. DataFrame  frame. DataFrame  frames, 0 to 481: 3 columns):  Non-Null Columns 48123 non-1 48123</td><td>punt Dtype</td><td>flag", "countrate of the state of the state</td><td>UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738  854506e+04 -3.860  106782e+05 1.708  887110e+05 -2.147  960000e+02 2.027  435000e+02 4.120  951250e+03 7.855  kesalahan dalam</td><td>format="%Y/%n" '], format="%Y/%n" '], format="%Y/%n" '], dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date</td><td>it_sec 0e+04 5e+07 7e+08 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02</td></class>	gree data each finfo () andas.core.fr x: 48123 ent mns (total 1 mns) arid application of flatitude of flatitu	frame. DataFrame  frame. DataFrame  frames, 0 to 481: 3 columns):  Non-Null Columns 48123 non-1 48123	punt Dtype	flag", "countrate of the state	UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738  854506e+04 -3.860  106782e+05 1.708  887110e+05 -2.147  960000e+02 2.027  435000e+02 4.120  951250e+03 7.855  kesalahan dalam	format="%Y/%n" '], format="%Y/%n" '], format="%Y/%n" '], dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date	it_sec 0e+04 5e+07 7e+08 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02
dataset_d print(data (48123, 13  # check t dataset_d <class #="" 'pa="" colum="" colum<="" data="" rangeinder="" td=""><td>and as core of a core of a</td><td>frame. DataFrame  frame. DataFrame  frames, 0 to 481: 3 columns):  Non-Null Columns 48123 non-1 48123</td><td>punt Dtype null int64 null object null object null float64 null float64 null float64 null float64 null int64 null int64 null int64 null int64 null int64 null int64 null object total int64 null int64 null int64 null int64 null int64 null object total int64 null int64 null int64 null int64 null int64 null object total int64 null object total int64 null int6</td><td>flag", "countrate of the state of the state</td><td>UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738  638710e+05 -2.14; 660000e+02 2.02  435000e+02 4.120  651250e+03 7.853  602605e+07 2.147  kesalahan dalam bunyai nilai maksi</td><td>format="%Y/%n" '], format="%Y/%n" '], format="%Y/%n" '], dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date</td><td>it_sec 0e+04 5e+07 7e+08 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02</td></class>	and as core of a	frame. DataFrame  frame. DataFrame  frames, 0 to 481: 3 columns):  Non-Null Columns 48123 non-1 48123	punt Dtype null int64 null object null object null float64 null float64 null float64 null float64 null int64 null int64 null int64 null int64 null int64 null int64 null object total int64 null int64 null int64 null int64 null int64 null object total int64 null int64 null int64 null int64 null int64 null object total int64 null object total int64 null int6	flag", "countrate of the state	UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738  638710e+05 -2.14; 660000e+02 2.02  435000e+02 4.120  651250e+03 7.853  602605e+07 2.147  kesalahan dalam bunyai nilai maksi	format="%Y/%n" '], format="%Y/%n" '], format="%Y/%n" '], dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date	it_sec 0e+04 5e+07 7e+08 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02
dataset_d print (data (48123, 1:  # check t dataset_d <class #="" 'pa="" colur="" colur<="" data="" index="" range="" td=""><td>and as core of a core of a</td><td>frame. DataFrame  frame. DataFrame  frames, 0 to 481: 3 columns):  Non-Null Columns 48123 non-1 48123</td><td>punt Dtype</td><td>Flag", "countrest of the state of the state</td><td>UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738  638710e+05 -2.14; 660000e+02 2.02  435000e+02 4.120  651250e+03 7.853  602605e+07 2.147  kesalahan dalam bunyai nilai maksi</td><td>format="%Y/%n" '], format="%Y/%n" '], format="%Y/%n" '], dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date</td><td>it_sec 0e+04 5e+07 7e+08 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02</td></class>	and as core of a	frame. DataFrame  frame. DataFrame  frames, 0 to 481: 3 columns):  Non-Null Columns 48123 non-1 48123	punt Dtype	Flag", "countrest of the state	UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738  638710e+05 -2.14; 660000e+02 2.02  435000e+02 4.120  651250e+03 7.853  602605e+07 2.147  kesalahan dalam bunyai nilai maksi	format="%Y/%n" '], format="%Y/%n" '], format="%Y/%n" '], dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date	it_sec 0e+04 5e+07 7e+08 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02
dataset_d print(data (48123, 1:  # check t dataset_d class 'pa RangeInder Data colur # Colur	and as core of a	frame. DataFrame  frame. DataFrame  frames, 0 to 481: 3 columns):  Non-Null Columns 48123 non-1 48123	punt Dtype	Flag", "countrest of the state	UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738  638710e+05 -2.14; 660000e+02 2.02  435000e+02 4.120  651250e+03 7.853  602605e+07 2.147  kesalahan dalam bunyai nilai maksi	format="%Y/%n" '], format="%Y/%n" '], format="%Y/%n" '], dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date ']).dt.date	it_sec 0e+04 5e+07 7e+08 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02 0e+02
dataset_d print (data  (48123, 13  # check t dataset_d colur	ype data each f. info () andas.core. f. info () andate () an	frame.DataFrame fries, 0 to 481: 3 columns): Non-Null Columns): 48123 non-1 48	punt Dtype	flag", "countr  flag", "countr  flag", "sountr  flag", "countr  flag", "sountr  flag", "countr  flag", "sountr  flag", "sountr	UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738 6106782e+05 1.708 6106782e+05 1.708 6106782e+05 2.143 6106782e+05 7.853 6106782e+07 2.143	format="%Y/%n"], format="%Y/%n"], format="%Y/%n"], format="%Y/%n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", fo	it_sec De+04 De+02 De+02 De+02 Deh apps. Sebaga In yang terlamp
dataset_d print(data (48123, 13  # check t dataset_d <a href="#"></a>	ype data ead f.info() andas.core.f x: 48123 ent mns (total 1 mn  or id updatetime up longitude up fladatetime up longitude up flatinuje up fation greand_fwd_fl duration	frame. DataFrame fries, 0 to 481: 3 columns): Non-Null Columns: Non-Null Columns 48123 non-1 48123 non	punt Dtype	flag", "countr  flag", "countr  flag", "sountr  flag", "countr  flag", "sountr  flag", "countr  flag", "sountr  flag", "sountr	UberVan' ibre'  y Lite'  ul, also drop id  =1)  up_datetime"], poff_datetime'  ip_duration dis  738800e+04 4.738 6106782e+05 1.708 6106782e+05 1.708 6106782e+05 2.143 6106782e+05 7.853 6106782e+07 2.143	format="%Y/%n"], format="%Y/%n"], format="%Y/%n"], format="%Y/%n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", fo	it_sec De+04 De+02 De+02 De+02 Deh apps. Sebaga In yang terlamp
dataset_d print(data (48123, 13  # check t dataset_d <a href="#"></a>	ype data each f. info () and as. core. f. info () and f.	frame. DataFrame fries, 0 to 481: 3 columns): Non-Null Columns: Non-Null Columns 48123 non-1 48123 non	punt Dtype	flag", "countr  flag", "countr  flag", "sountr  flag", "countr  flag", "sountr  flag", "countr  flag", "sountr  flag", "sountr	y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  al)  up_datetime']  poff_datetime'  ip_duration dis  738800e+04 4.738 384506e+04 -3.860 387110e+05 -2.143 360000e+02 2.02 3150000e+02 1.26 3251250e+03 7.853 302605e+07 2.143 36unyai nilai maksi  unyai nilai maksi	format="%Y/%n"], format="%Y/%n"], format="%Y/%n"], format="%Y/%n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", fo	it_sec De+04 De+02 De+02 De+02 Deh apps. Sebaga In yang terlamp
dataset_d print(data (48123, 13  # check t dataset_d <class 'pa="" <="" colur="" data="" index="" range="" td=""><td>ype data each f. info () and as. core. f. info () and f.</td><td>frame. DataFrame fries, 0 to 481: 3 columns): Non-Null Columns: Non-Null Columns 48123 non-1 48123 non</td><td>punt Dtype</td><td>flag", "countr  flag", "countr  flag", "bogotá  fico DF Taxi L  DF UberXL'  'Quito Cabif  coz not very usefo  ', "id"], axis  flag", "bogotá  flack' 'Bogotá  flack' 'Bogotá</td><td>y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  al)  up_datetime']  poff_datetime'  ip_duration dis  738800e+04 4.738 384506e+04 -3.860 387110e+05 -2.143 360000e+02 2.02 3150000e+02 1.26 3251250e+03 7.853 302605e+07 2.143 36unyai nilai maksi  unyai nilai maksi</td><td>format="%Y/%n"], format="%Y/%n"], format="%Y/%n"], format="%Y/%n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", fo</td><td>it_sec De+04 De+02 De+02 De+02 Deh apps. Sebaga In yang terlamp</td></class>	ype data each f. info () and as. core. f. info () and f.	frame. DataFrame fries, 0 to 481: 3 columns): Non-Null Columns: Non-Null Columns 48123 non-1 48123 non	punt Dtype	flag", "countr  flag", "countr  flag", "bogotá  fico DF Taxi L  DF UberXL'  'Quito Cabif  coz not very usefo  ', "id"], axis  flag", "bogotá  flack' 'Bogotá	y"]]:  UberVan' ibre'  y Lite'  ul, also drop id  al)  up_datetime']  poff_datetime'  ip_duration dis  738800e+04 4.738 384506e+04 -3.860 387110e+05 -2.143 360000e+02 2.02 3150000e+02 1.26 3251250e+03 7.853 302605e+07 2.143 36unyai nilai maksi  unyai nilai maksi	format="%Y/%n"], format="%Y/%n"], format="%Y/%n"], format="%Y/%n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", format="%Y/n", fo	it_sec De+04 De+02 De+02 De+02 Deh apps. Sebaga In yang terlamp
dataset_d print (dat.  (48123, 1:  # check t dataset_d colur	sype data each finfo() and as core if and as core if axindas. Core if axin	frame. DataFrame ries, 0 to 481: 3 columns): Non-Null Columns, 1 columns, 2 c	pure de la companya d	slack' 'Bogotá slack' 'Bogotá slico DF Taxi L DF Upr UberXI' ' 'Quito Cabif  coz not very usef ', "id"], axis  saset_df["pick ataset_df["dro  atetime"])  condition  caset_df["pick ataset_df["pick ataset_df["dro  atetime"])  condition  caset_df["pick ataset_df["pick ataset_df["pick ataset_df["dro  atetime"])  condition  caset_df["pick atetime"])  condition  condition	UberVan' ibre' y Lite'	format="%Y/%n '], format="%Y/  .dt.date ']), dt.date  .st_meters wai .8800e+04 4.738800 .0076e+04 1.541136 .3677e+07 6.051557 .7484e+09 0.00000 .0000e+03 1.010000 .5250e+03 5.340000 .7484e+09 9.516306 mum dan minimum .8800e+04 1.541136 .8900e+04 1.541136 .9900e+05 1.010000 .9900e+06 1.010000 .9900e+07 1.010000 .9900e+07 1.010000 .9900e+08 1.0100000 .9900e+08 1.010000 .9900e+08 1.0100000 .9900e+08 1.0100000 .9900e+08 1.01000000 .9900e+08 1.01000000000000000000000000000000000	it.sec De+04 Sec+07 Te+08 De+02 De+02 De+02 De+02 De+03 De+03 De+04 De+05 De+05 De+05 De+06 De+06 De+06 De+07 De+08 De+09 De+0
dataset_d print (dat.  (48123, 1:  # check t d dclass 'pe Rada I colur	ype data each f. info () and as. core. for it is a state of it is a state	frame.DataFrame  frame.DataFrame  rise, 0 to 481: 3 colump81: Non-Null Column  48123 non-1	portions to be a company of the comp	flag", "countr  flack' 'Bogotá  flack' 'Bogotá	y"]]:  UberVan' ibre'  ul, also drop id  all, also drop id  all)  up_datetime"], poff_datetime  ip_duration dis  dis4800e+04 4.738 dis4506e+04 -3.860 di06782e+05 1.708 dis7110e+05 -2.143 di06782e+05 7.851 di06782e+07 2.143 desalahan dalam abunyai nilai maksi  up_datetime impuh Trip  at.  at.	format = "%Y/%n format = "%Y/%	ar (jutaan jam).  it sec De+04 Se+07 Te+08 De+02 De+02 De+02 De+02 De+03 De+04 De+05 De+05 De+05 De+06 De+06 De+06 De+07 De+08 De+09
dataset_d print (dat.  (48123, 1:  # check t dataset_d calas 'pe Range Index Bata Colur	and as a core of	irame.DataFrame irame.DataFrame irame.DataFrame iras, 0 to 481: 3 columns. Non-Null Columns. 48123 non-1 48123 non	portions to be a company of the comp	flag", "countr  flack' 'Bogotá  flack' 'Bogotá	y"]]:  UberVan' ibre'  ul, also drop id  all, also drop id  all)  up_datetime"], poff_datetime  ip_duration dis  dis4800e+04 4.738 dis4506e+04 -3.860 di06782e+05 1.708 dis7110e+05 -2.143 di06782e+05 7.851 di06782e+07 2.143 desalahan dalam abunyai nilai maksi  up_datetime impuh Trip  at.  at.	format = "%Y/%n format = "%Y/%	ar (jutaan jam).  it sec De+04 Se+07 Te+08 De+02 De+02 De+02 De+02 De+03 De+04 De+05 De+05 De+05 De+06 De+06 De+06 De+07 De+08 De+09
dataset_d print (dat.  (48123, 1:  # check t dataset_d colur # check t dataset_d print (dat.  (48123, 1:  # check t dataset_d print data colur # check t for incompany use Berdsarkar tidak perlu d daypes: f: memory use Berdsarkar tidak perlu d daypes: f: memory use Berdsarkar tidak perlu d for incompany for in	and formation and and and and and and and and and an	irame.DataFrame irame.DataFrame rise, 0 to 481: 3 columos 181: Non-Null C 48123 non-1 4812	post Dtype	flag", "countr  flack' 'Bogotá  flack' 'Bogotá	y"]]:  UberVan' ibre'  ul, also drop id  all, also drop id  all)  up_datetime"], poff_datetime  ip_duration dis  dis4800e+04 4.738 dis4506e+04 -3.860 di06782e+05 1.708 dis7110e+05 -2.143 di06782e+05 7.851 di06782e+07 2.143 desalahan dalam abunyai nilai maksi  up_datetime impuh Trip  at.  at.	format = "%Y/%n format = "%Y/%	ar (jutaan jam).  it sec De+04 Se+07 Te+08 De+02 De+02 De+02 De+02 De+03 De+04 De+05 De+05 De+05 De+06 De+06 De+06 De+07 De+08 De+09
dataset_d print(dat. (48123, 1:  # check t dataset_d calss of year cals of year data colunt ff colunt of year data colunt ff check colunt ff check colunt ff check colunt of year data set_d dataset_d ff check and country: sostore_and country: sostore_and country: sostore_and country: sostore_and country: sostore_and country: sostore_and country: fore dataset_d dataset_d dataset_d ff check and fore dataset_d fore fore fore fore fore fore fore fore	and state of the s	irame.DataFrame irame.DataFrame rise, 0 to 81: 3 columo 81: 3 columo 81: 3 columo 481: 3 non	post Dtype	flag", "countr  Black' 'Bogotá  fico DF Taxi L DF Uberxi' 'Quito Cabif  coz not very usefi  coz not very usefi  ", "id"], axis  Basset_df["pick ataset_df["dro  atetime"])  copoff_latitude tr  drags	y"]]:  UberVan' ibre'  ul, also drop id  all, also drop id  all)  up_datetime"], poff_datetime  ip_duration dis  dis4800e+04 4.738 dis4506e+04 -3.860 di06782e+05 1.708 dis7110e+05 -2.143 di06782e+05 7.851 di06782e+07 2.143 desalahan dalam abunyai nilai maksi  up_datetime impuh Trip  at.  at.	format="%Y/%n '], format="max.n '], format="max.	ar (jutaan jam).  it sec De+04 Se+07 Te+08 De+02 De+02 De+02 De+02 De+03 De+04 De+05 De+05 De+05 De+06 De+06 De+06 De+07 De+08 De+09
dataset_d print(dat. (48123, 1:  # check t dataset_d calss of year cals of year data colunt ff colunt of year data colunt ff check colunt ff check colunt ff check colunt of year data set_d dataset_d ff check and country: sostore_and country: sostore_and country: sostore_and country: sostore_and country: sostore_and country: sostore_and country: fore dataset_d dataset_d dataset_d ff check and fore dataset_d fore fore fore fore fore fore fore fore	and maning date date date date date date date date	irame.DataFrame irame.DataFrame rise, 0 to 81: 3 columo 81: 3 columo 81: 3 columo 481: 3 non	post Dtype	flag", "countr  Black' 'Bogotá  fico DF Taxi L DF Uberxi' 'Quito Cabif  coz not very usefi  coz not very usefi  ", "id"], axis  Basset_df["pick ataset_df["dro  atetime"])  copoff_latitude tr  drags	UberVan' ibre'  Ulate'  Ulate'  Ulate'  Up_datetime"], poff_datetime  Dipduration dis  COO:00 time range  Up_datetime"]) poff_datetime'  SAB800e+04 -3.860  SAB800e+04 -3.860  SAB800e+04 -3.860  SAB800e+02 -2.143  SAB800e+02 -2.143  SAB800e+02 -2.143  SAB800e+03 -3.860  SAB800e+04 -3.860  SAB800e+0	format="%Y/%n '], format="max.n '], format="max.	ar (jutaan jam).  it sec De+04 Se+07 Te+08 De+02 De+02 De+02 De+02 De+03 De+04 De+05 De+05 De+05 De+06 De+06 De+06 De+07 De+08 De+09
dataset_d print(dat. (48123, 1: # check t dataset_d colur co	andas core of single state of	irame.DataFrame irame.DataFrame rise, 0 to 81: 3 columo 81: 3 columo 81: 3 columo 481: 3 non	post bype	Elag", "countr  Black' 'Bogotá  Alack' 'Bogotá	y"]]:  UberVan' ibre'  Jul, also drop id  all, also drop id  also drop	format="%Y/%n  it_meters	it sec  le+44  sec  le+44  sec  le+08  le+00  le+02  le+02  le+02  le+02  le+02  le+03  le+10  In yang terlamp  Anyang terlamp  Anyang terlamp  Anyang terlamp  Anyang terlamp  Anyang terlamp