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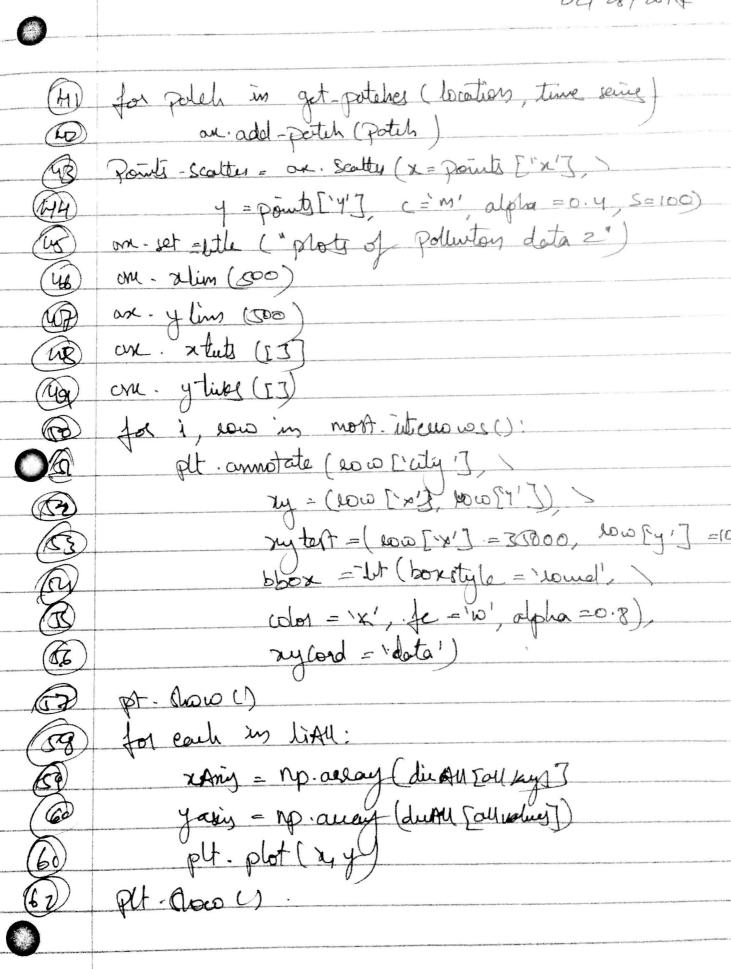
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Peithin 02/28/2017 x = [Now. split (") [0] for low in of] J = [low . spir (" ") [i] for low in 4] fig = plot. figure () or = jig add - subplot (11) ong. Set title (" plot of pollution data") any - St_alabel (' x aris)" one. Set-ylober (" of anis") any. plot (my, c='x', lated =" the data pollution") legent = 02. legend of Plt- Show 1) for each in all Die: for levord in Couls: liAll - append (second) Dint (LiAM) to = pt. figue (for size = (xde 120, 120)) om = fig add-subplot (11) are. Set agin - by color (boutsprond colore = "block")

Leitting 02/28/2017



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02/28/2017 up. loadertest (toge in Alde: upart = Teve converter = {0: na dotor. Stap date znum (20y-20y) plt-date (" plots of pollution data 2") plt-ylable ("plots below") pt-grid (Tue) plt- (how () Series - Series from - Ch (" poll to cynn", hooder =0) group = Sein grouplay (Time Groupe yeary = Colaframe y for name, group in groups: years[none. years] = group-values years plot (Subplots=Tene, legent = false) Pyplot. Show() Sing. Prost (pyphot. Show () Suis - plot (Kind = " kde") By flot . Show!) groups = Sins grouply (Thregroupes ('n')) years = Palafrance)

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02/28/2017 for ale in groups: years [name-year] = group values years: bonglotu) pyplot. Now () groupe = few groupby The grouper for none; group in groups years [name - year] = group. Value years - years . T By plot. mat those (year, interpolatation = none appert = "alita") pyplot · Thora () one-year = jeines (1990) groups := one - year. groupsby (Time grouper [N'] = concat (coolofian (x 5,]. values for X is groups asig-T moulty = Oatefray (mouthy mouthy-coloury- lange (1,13) Pyplot . mod show (monthly, interpolation = none apput lation = " outy") By plat - Shows)

all in all Die: for one in all! if location is in loc De: 108 localin come [7] = loc Die [one [7]] 109 + one IoT locai Jone [7] = one [0] Primer (bacDie) (114 for am locain; Plint ("moreimens of all locations: "+ mare)

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Pillui ozlag/2017