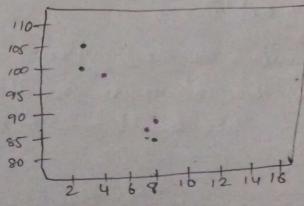
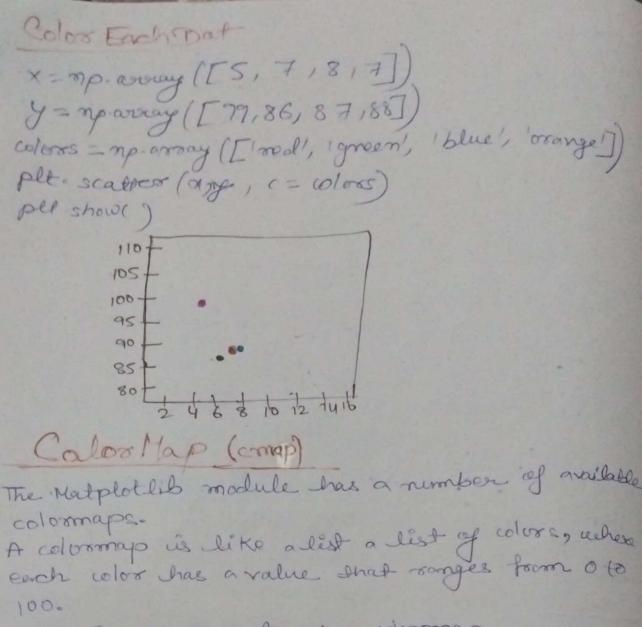
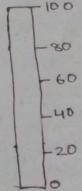
Compara Plots x= orp. array ([5 17, 2, 7, 2, 17)] J= mp. array ([99,86,87,88,111,86]) pll.scatter(4,4) # day Iwo, the age and speed of 15 care; n = mp array ([2,2,8,1,15,8]) J= mp. array ([100,105,84,105,90,99]) plt. scatter (ny) plt. show() 90+ Colors x= mp. array (5,7,8) = mp. array ([99,86,87]) plf. saller (1, y, color = 'hotpenk') n= mp. avorag ([2,2,8]) y= mp. array ([100, 105, 84]) plt- scatter (724 , color = 1488 c 9991) plt . Show(





Here is the example of a colormap.



How to use the Colordap

You can specify the coloronap with the keyword argument conap with the value of the coloronap, in this case windis which is one of the built in coloronaps available in Mappletlib.

You cam include the colorbase on the drawing by including the plt. colorbase () statement

impost malplotlib. pyplot as plt import sumpy as up 2 = np. array ([5, 7, 8]) y= mp. array ([99,86,87]) colors = mp- array ([0,10,20]) pet-scatter (x2y, c=colors, crap= pet. colorbar () plf. Show () 95 90 x = np. assay ([5, 7,8]) y= np.array ([99,86月) sizes = np.array ([20,50元) plt. scatter (n,y,s=sizes) pet-show() 110 105 100 85 80