4.Display the above data using multiline plot( 3 different lines in same graph)

 Display the description of the graph in upper right corner(use legend())

 Use different colors and line styles for 3 different line  
  
import matplotlib.pyplot as plt  
import numpy as np  
x=['jan','feb','mar','apr','may','jun','jul','aug','sep','oct','nov','dec']  
y=[173,153,195,147,120,144,148,109,174,130,172,131]  
plt.plot(x, y, color='red', linestyle='solid' ,label='Affordable segment')  
  
x=['jan','feb','mar','apr','may','jun','jul','aug','sep','oct','nov','dec']  
y=[189,189,105,112,173,109,151,197,174,145,177,161]  
plt.plot(x,y,color='c', linestyle='solid' ,label='Luxury segment')  
  
x=['jan','feb','mar','apr','may','jun','jul','aug','sep','oct','nov','dec']  
y=[185,185,126,134,196,153,112,133,200,145,167,110]  
plt.plot(x,y,color='k',linestyle='solid',label='Super luxury segment')  
  
plt.legend(["Affordable segment", "Luxury segment","Super luxury segment"], loc ="upper right")  
  
plt.show()