

fig, ax = plt.subplots(2,1)

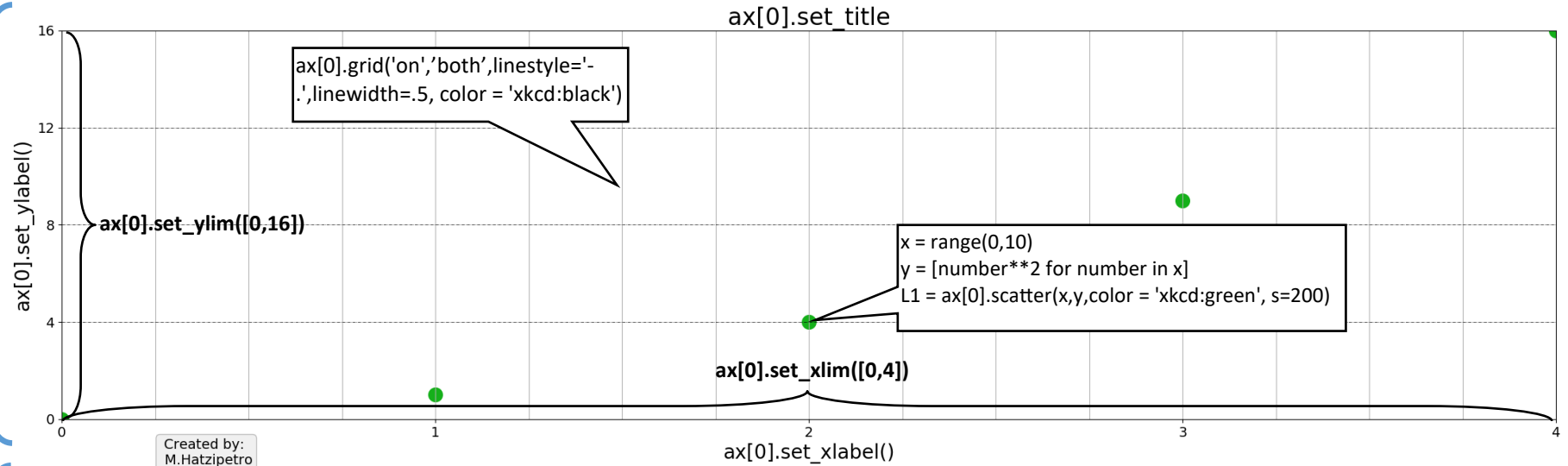
fig.legend(['Entire','Figure','Legend'],ncol = 3,loc = 'upper center',bbox_to_anchor = [.5,.95],fontsize=16)

How To Plot in Matplotlib

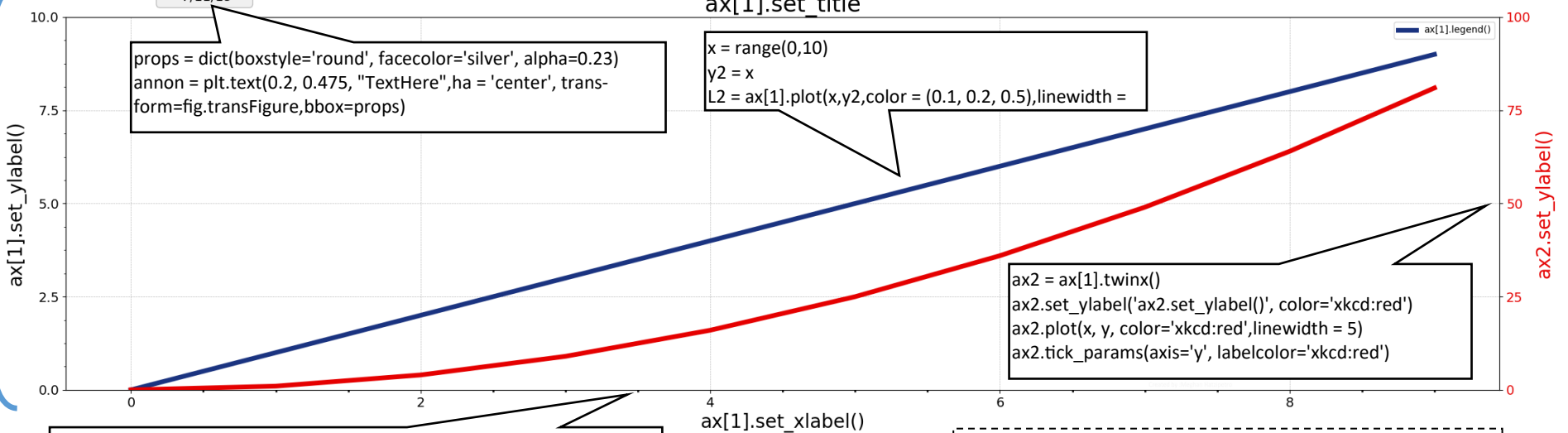
fig.suptitle("How To Plot in Matplotlib")

● Entire — Figure — Legend

ax[0]



ax[1]



ax[1].minorticks_on()
ax[1].tick_params(axis='x',which='minor',direction='out',width=2)
ax[1].xaxis.grid(False,which='minor')

Other Helpful functions:

fig.tight_layout()
plt.draw()/show()
plt.gca()/gcf()
plt.cla()/clf()
import matplotlib as mpl
mpl.rcParams[Key] = value
mpl.matplotlib_fname()