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import numpy as np
import matplotlib.pyplot as plt
años=["Jan","Feb","Mar","Apr","May","Jun","Jul","Ago","Sep","Oct"]
Venta2022=np.random.rand(10)*100
Venta2023=np.random.rand(10)*400+300
Venta2024=np.random.rand(10)*300+200

plt.plot(años,Venta2022,label="2022",color="green",marker=".")
plt.plot(años,Venta2023,label="2023",color="red",marker=".")
plt.plot(años,Venta2024,label="Budget 2023",color="blue",marker=".")

plt.xlabel("Month")
plt.ylabel("Thousand $")
plt.yticks(np.arange(0,801,50))
plt.grid()
plt.minorticks_on()

plt.legend()
plt.title("Sales 2022-2023")
plt.show()

```

