```
delta = ([nm1-pm1, nm2-pm2, nm3-pm3, nm4-pm4,
          nm5-pm5, nm6-pm6, nm7-pm7, nm8-pm8, nm9-pm9])
shell = ([1, 2, 3, 4, 5, 6, 7, 8, 9])
plt.figure(figsize=(12,8))
plt.plot(shell, delta, color = "green")
plt.bar(shell, delta, color = "lightgray")

plt.xlabel('Shell number \n \n Delta between the masses of the neutron and proton by shells', fontsize=12)
plt.ylabel('Weight in kg * 10^-30', fontsize=12)
plt.show()
```