

Circuito RC

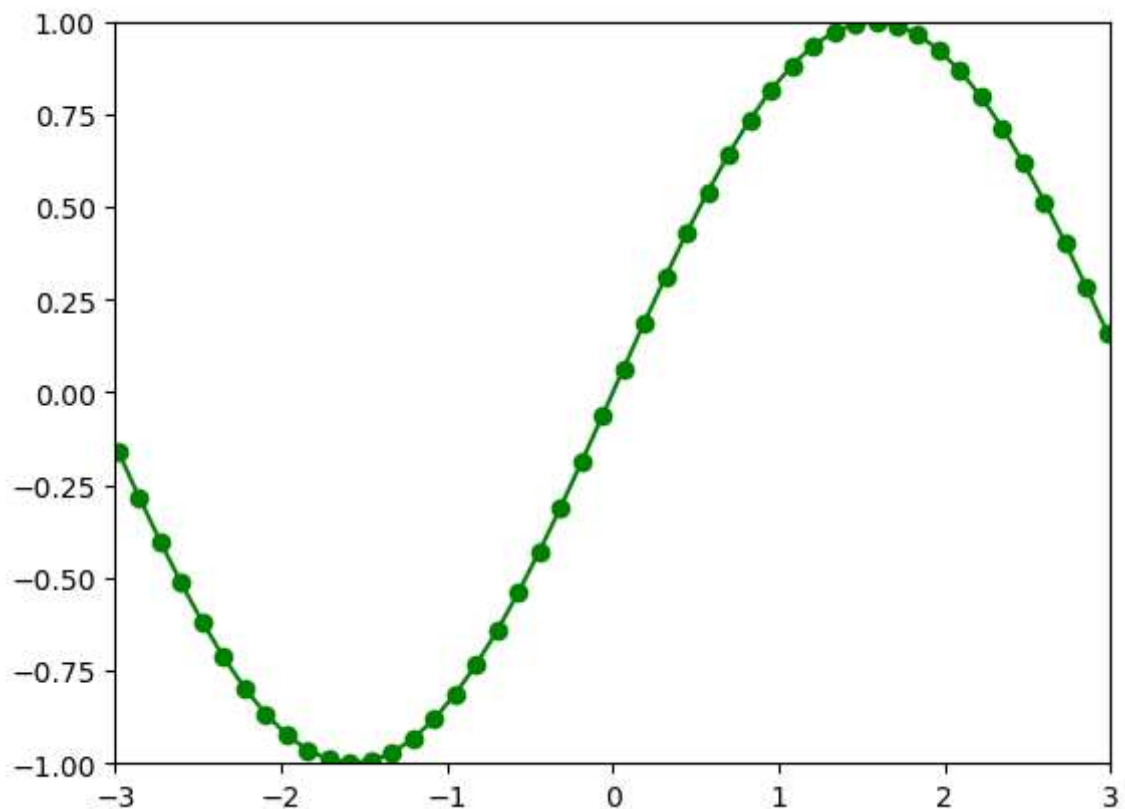
```
In [11]: import numpy as np
from matplotlib import pyplot as plt

#Importa i limiti di visualizzazione del grafico
plt.xlim(-3,3)
plt.ylim(-1,1)

#Imposto qualche punto
x = np.linspace(-(2*np.pi),2*np.pi,100)
y = np.sin(x)

plt.plot(x,y,marker = "o", color = "green")
```

Out[11]: [matplotlib.lines.Line2D at 0x1cc1c24fee0>]



```
In [12]: import numpy as np
from matplotlib import pyplot as plt

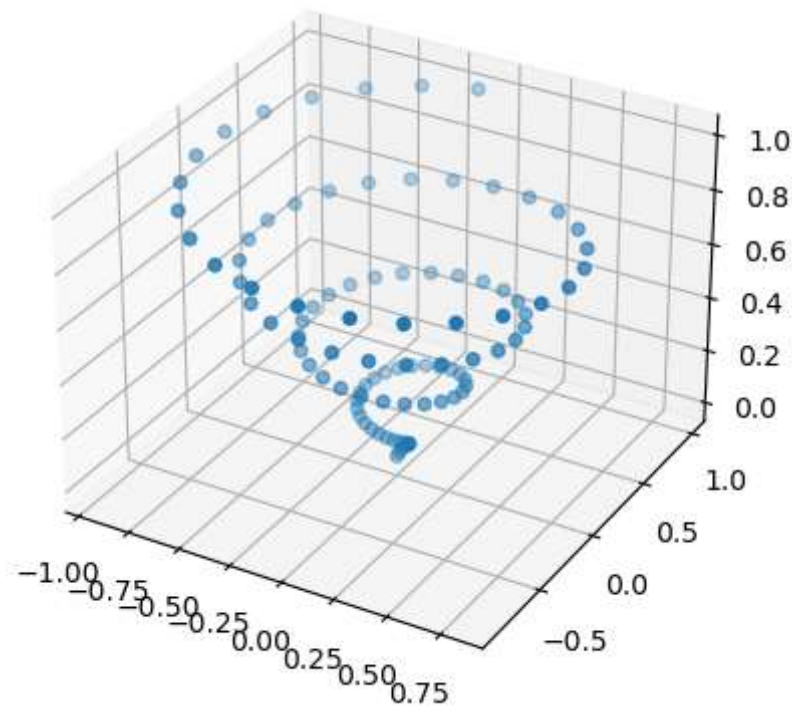
plt.figure()

ax = plt.axes(projection = '3d')

z = np.linspace(0,1,100)
x = z * np.sin(25*z)
y = z * np.cos(25*z)

ax.scatter(x,y,z)

plt.show()
```



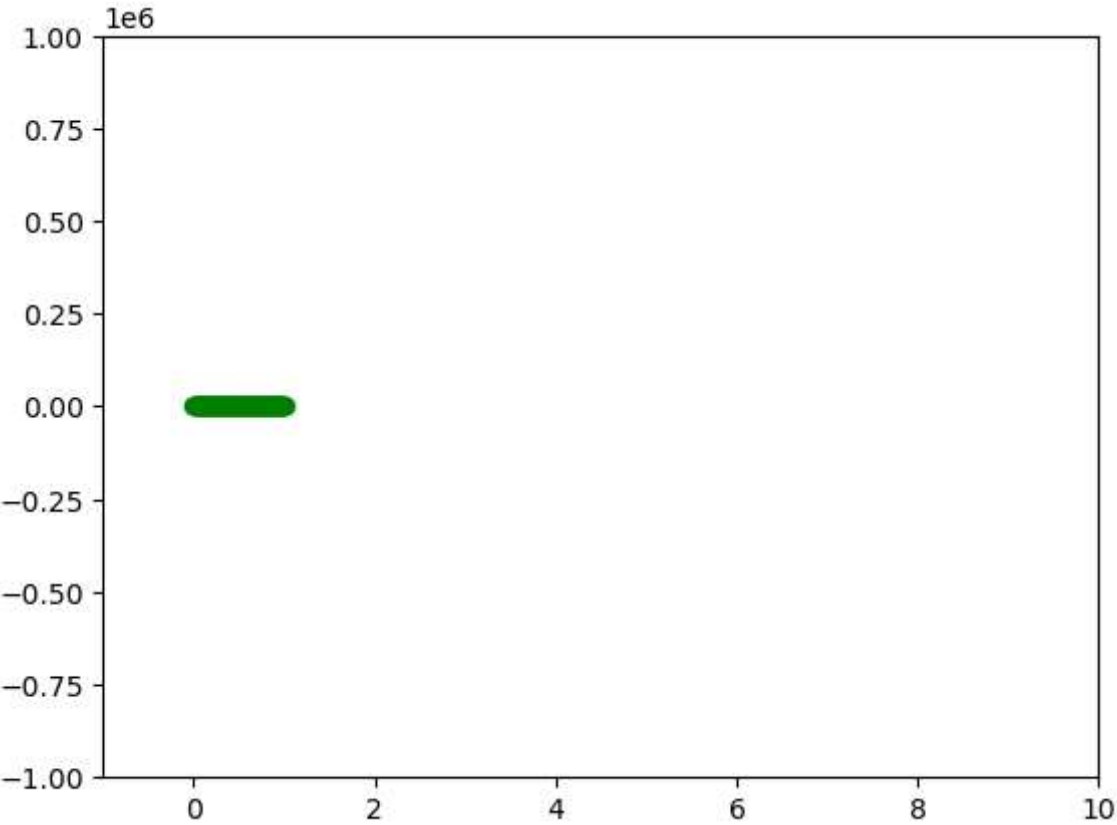
```
In [38]: import numpy as np
from matplotlib import pyplot as plt

#Importa i limiti di visualizzazione del grafico
plt.xlim(-1,10)
plt.ylim(-1e6,1e6)

#Imposto qualche punto
n = 10
k = -1e5
p0 = 1e-5
x = np.linspace(0,1,100)
ptn = (1+k*t/n)**n*p0

plt.plot(x,y,marker = "o", color = "green")
```

```
Out[38]: [matplotlib.lines.Line2D at 0x1cc1daba880>]
```



In []: