

```
1  from chemin import genere_chemin_naif
2
3  N, M, L, P = 10000, 351, [], []
4
5  for n in range(1, M):
6      nb = 0
7      for i in range(N):
8          chemin = genere_chemin_naif(n)
9          if chemin is None:
10             nb += 1
11      L.append(n)
12      P.append(nb / N)
13
14  import matplotlib.pyplot as plt
15  plt.plot(L, P)
16  plt.grid()
17  plt.show()
```