

```
main.py x
1  import random
2  import numpy as np
3
4  a= int(input("Dame un valor entero pal vector pls: "))
5  a_1=a-1
6
7  #print(a)
8  listavec=[]
9  while a_1>=0:
10     listavec.append(random.randrange(2))
11     #print(a)
12     a_1-=1
13
14     #print(listavec)|
15
16     vector= np.array(listavec)
17     print(vector)
18
19     print("Peso del vector: " + str(listavec.count(1)))
20     # Press the green button in the gutter to run the script.
21     if __name__ == '__main__':
22         print(' ')
23
24
```

```
main x
C:\Users\Cesar\Scripts\python.exe C:/Users/Cesar/PycharmProjects/sistemasEmb/main.py
Dame un valor entero pal vector pls: 8
[0 0 0 0 0 1 1 1]
Peso del vector: 3

Process finished with exit code 0
```