

Nico Patalagua  
Programación científica para inteligencia artificial  
Palindromo

```
home > t800 > Documentos > Python > palindromo.py > ...
1  import numpy as np
2  def palindromo(c):
3      return int(str(c)[::-1]) == c
4  n = 0
5  for a in np.arange(999,99,-1):
6      for b in np.arange(a,99,-1):
7          c = a * b
8          if palindromo(c) and c > n:
9              n = c
10 print(n)
11
```

TERMINAL 1: bash

```
t800@t800:~/Documentos/Python$ python palindromo.py
906609
t800@t800:~/Documentos/Python$
```