

prueba2

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#Prueba de cuadrados mágicos Se realizará un cuadrado mágico de tamaño 6

```
magic(6)
```

```
##      [,1] [,2] [,3] [,4] [,5] [,6]
## [1,]    7    6   35   34   15   14
## [2,]    8    5   33   36   16   13
## [3,]   27   26   19   18   11   10
## [4,]   25   28   20   17    9   12
## [5,]   23   22    3    2   31   30
## [6,]   21   24    1    4   29   32
```

```
x = 3
```

```
import numpy as np
```

```
A = np.array([[1,-1,2,4],[-2,0,5,5],[1,1,2,-3],[2,3,4,0]])
B = np.array([[1,4,3],[2,-1,0],[-3,2,1],[0,1,2]])
```

```
A.dot(B)
```

```
## array([[ -7,  13,  13],
##        [-17,   7,   9],
##        [ -3,   4,  -1],
##        [ -4,  13,  10]])
```