

```
In [34]: import numpy as np
x = np.array([1, 2, 3,4,5,6])
np.vander(x)
np.vander(x, increasing=False)
print('Condition1:',np.vander(x, increasing=False))
```

```
Condition1: [[ 1  1  1  1  1  1]
 [ 32 16  8  4  2  1]
 [243 81 27  9  3  1]
 [1024 256 64 16  4  1]
 [3125 625 125 25  5  1]
 [7776 1296 216 36  6  1]]
```

```
In [ ]:
```