

```
In [35]: import numpy as np
x = np.array([1, 2, 3, 4, 5, 6])
np.vander(x)
np.vander(x, increasing=False)
print(np.vander(x, increasing=False))
```

```
[[ 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 [ ]:
```