```python
import numpy as  np
arr=np.array([1,2,3,4,5])
print(arr)
print(type(arr))
```

```
[1 2 3 4 5]
<class 'numpy.ndarray'>
```

```python
import numpy
arr=numpy.array([1,2,3,4,5])
print(arr)
```

```
[1 2 3 4 5]
```

```python
import numpy as np
arr=np.array([[1,2,3],[4,5,6]])
print(arr)
```

```
[[1 2 3]
 [4 5 6]]
```

```python
arr=np.array([[1,2,3],[4,5,6],[7,8,9]])
print(arr)
```

```
[[1 2 3]
 [4 5 6]
 [7 8 9]]
```

```python
arr=np.array([[[1,2,3],[4,5,6]],[[7,8,9],[10,11,12]]])
print(arr)
```

```
[[[ 1  2  3]
  [ 4  5  6]]

 [[ 7  8  9]
  [10 11 12]]]
```