

```
#sort
import numpy as np
arr=np.array([[1,2],[6,5]],[[3,4],[17,8]])
arr.ndim
print(np.sort(arr))
```

```
[[[ 1 2] [ 5 6]]
 [[ 3 4] [ 8 17]]]
```

```
#search
import numpy as np
arr=np.array([[4,2],[3,4]],[[5,4],[7,8]])
arr
x=np.where(arr == 4)
print(x)
```

```
(array([0, 0, 1]), array([0, 1, 0]), array([0, 1, 1]))
```