



In [1]:

```
import numpy as np
np.random.seed(0)
x1 = np.random.randint(10, size=6)
x2 = np.random.randint(10, size=(3,4))
x3 = np.random.randint(10, size=(3,4,5))
```

In [5]:

```
print(x1)
```

```
[5 0 3 3 7 9]
```

In [6]:

```
print(x2)
```

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

In [7]:

```
print(x3)
```

```
[[[8 1 5 9 8]
   [9 4 3 0 3]
   [5 0 2 3 8]
   [1 3 3 3 7]]

 [[0 1 9 9 0]
   [4 7 3 2 7]
   [2 0 0 4 5]
   [5 6 8 4 1]]

 [[4 9 8 1 1]
   [7 9 9 3 6]
   [7 2 0 3 5]
   [9 4 4 6 4]]]
```

In [ ]:

