

In [2]:

```
# Data Type
```

```
import numpy as np
a = np.dtype(np.int32)
a
```

Out[2]:

```
dtype('int32')
```

In []:

```
# int8,int16,int32,int64 => String => i1,i2,i4,i8
```

In [10]:

```
b = np.dtype('i8')
b
```

Out[10]:

```
dtype('int64')
```

In [14]:

```
c = np.dtype([('id',np.int8)])
c
```

Out[14]:

```
dtype([('id', 'i1')])
```

In [17]:

```
d = np.dtype('i4')
d
```

Out[17]:

```
dtype('int32')
```