Array generation

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Array is like a storage, which can fill with string or integer. It could represents in 1-D, also could in 2-D; 2D array will represents by the x-axis and y-axis. So I will teach you how to generate array!
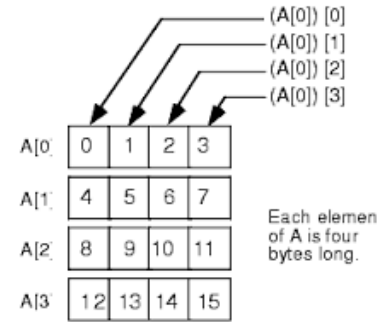

Figure 1: This is a simply array example.

Arrays is created by "blank board".

You can fill in a=[] anything you want. Ex: a=["John","San","Peter"]

```
a=[  ]
```

a is the name of your array.

Python code in array

```
a=["sam", "jen", "barry"]

print a[0]
print a[1]
print a[2]
```

a[0] represents sam, a[1] represents jen and so on.

```
sam
jen
barry
```

There is no a[3]. Because there are only 3 elements in this array.