Arrays with Loops

Mr. Neat
Java

Array Variable: Setting Element Values

arnold[0] = 0;
arnold[1] = 0;
arnold[2] = 0;
arnold[3] = 0;
...//all the way to 99

but what have we gained from arrays so far???

...NOTHING,...yet!

but wait, there's more...

Array's BFF...a loop!

Array Variable: Setting Element Values

```
int[] arnold;
int count;
arnold = new int[100];
count = 0;
while(count < arnold.length)
{
    arnold[count] = 0;
    count = count +1;
}
```

Array Variable: Accessing each element

How would we output the tenth element of *arnold*?

System.out.println(arnold[9]);

Lab

- Make 1000 random integers in an array
- Use a second while loop to print them all out