

## Review of Lectures/Today's Agenda

- What does the variable name for an Array actually store?
- Pass by Reference
- Some tricks

#### Array Reference Variables

```
public class ReferenceVariable {
     public static void main(String[] args) {
         int [] arr = new int [10];
         System.out.println(arr);
ek10.ReferenceVariable 🔪 🏻 🌓 main 🔪
CIS230PASS (run) X
                  Notifications
run:
[I@41629346]
```

# Pass by Reference (Methods)

### Tricks

- You can use an array to store counts of the frequency something has occurred (useful trick see exercise 7.7).
- You can use PARALLEL ARRAYS when you have to keep track of two or more things with different types.

### Exercise for Today

1st do exercise 07\_07 2nd do exerices 07\_02.