

ArraySet (Basic Implementation)
通过add来控制.
每次都要遍历.
使用方法.

```
JAVA
public class ArraySet<T> {
    private T[] items;
    private int size;

    /**
     * Constructor.
     */
    public ArraySet() {
        items = (T[]) new
Object[100];
        size = 0; // Initialize.
    }

    public boolean contains(T x) {
        for (int i = 0; i < size; i
+= 1) {
            if (items[i].equals(x)) {
                return true;
            }
        }
        return false;
    }

    public void add(T x) {
        if (!contains(x)) {
            items[size] = x;
            size += 1;
        }
    }
}
```