```java
// Function to find duplicate values of an array.
public static ArrayList<Integer> duplicates(int arr[], int n) {
    ArrayList<Integer> list = new ArrayList<>();
    Arrays.sort(arr);
    int prev = -1;
    for (int i = 1; i < n; i++) {
        if (arr[i] == arr[i - 1] && prev != arr[i]) {
            list.add(arr[i]);
            prev = arr[i];
        }
    }
    if (list.size() == 0) {
        list.add(-1);
    }
    return list;

}
```