

```
1  import java.util.Arrays;
2
3  public class AFHRunner
4  {
5      public static void main( String args[] )
6      {
7          System.out.print('\u000C');
8          int[] one = {7, 4, 10, 0, 1, 7, 6, 5, 3, 2, 9, 7};
9
10         ArrayFunHouse ArrayFunHouse = new ArrayFunHouse();
11         System.out.println(Arrays.toString(one));
12         System.out.println("sum of spots 3-6 = " + ArrayFunHouse.getSum(one,3,6));
13         System.out.println("sum of spots 2-9 = " + ArrayFunHouse.getSum(one,2,9));
14         System.out.println("# of 4s = " + ArrayFunHouse.getCount(one,4));
15         System.out.println("# of 7s = " + ArrayFunHouse.getCount(one,7));
16         System.out.println("before removing all 7s " + Arrays.toString(one));
17
18         one = ArrayFunHouse.removeVals(one,7);
19         System.out.println("after removing all 7s " + Arrays.toString(one));
20         System.out.println("# of 7s = " + ArrayFunHouse.getCount(one,7));
21
22         int[] two = {4,2,3,4,6,7,8,9,0,10,0,1,7,6,5,3,2,9,9,8,7};
23
24         System.out.println("\n\n"+Arrays.toString(two));
25         System.out.println("sum of spots 3-16 = " + ArrayFunHouse.getSum(two,3,16));
26         System.out.println("sum of spots 2-9 = " + ArrayFunHouse.getSum(two,2,9));
27         System.out.println("# of 0s = " + ArrayFunHouse.getCount(two,0));
28         System.out.println("# of 4s = " + ArrayFunHouse.getCount(two,4));
29     }
30 }
31
```