

```
/*
1. Write a java program to find biggest number, smallest number, sum of
numbers and average of numbers for array of numbers.
*/
class biggest_array
{
    public static void main(String[] args) {
        int arr[] = new int[]{12,56,76,89,100,343,21,234};
        int sum = 0; int avg = 0;
        int smallest = arr[0];
        int largest = arr[0];

        for(int i=1; i< arr.length; i++)
        {
            if(arr[i] > largest)
                largest = arr[i];
            else if (arr[i] < smallest)
                smallest = arr[i];
            sum = sum+arr[i];
            avg = sum/8;
        }
        System.out.println("Smallest Number is : " + smallest);
        System.out.println("Largest Number is : " + largest);
        System.out.println("Sum is: "+sum);
        System.out.println("Avg is: "+avg);
    }
}
```