```java
import java.io.*;
import java.util.*;

public class Main {
    public static void main(String[] args){
        int n, j=0, k=0, sum=0, avg, max, min;
        Scanner s = new Scanner(System.in);
        System.out.print("Enter the number of elements in array:");
        n=s.nextInt();
        int[] a = new int[n];
        int[] b = new int[n];
        int[] c = new int[n];
        System.out.println("Enter the element of array:");
        for(int i = 0; i<n; i++){
            a[i] = s.nextInt();
        }
        for(int i=0; i<n; i++){
            if (a[i] % 2 ==0) {
                c[j] = a[i];
                sum += a[i];
                j++;
            } else {
                b[k] = a[i];
                k++;
            }
        }
        max = c[0];
        min = c[0];
        for(int i=0; i<j; i++){
            if (c[i] > max){
                max = c[i];
            }
            if (c[i] <min){
                min = c[i];
            }
        }
        System.out.println("Sum of even array is "+sum+", Average is "+(sum/j)+", Maximum is "+max+", Minimum is "+min);
    }
}
```

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4  public class Main {
5      public static void main(String[] args){
6          int n, j=0, k=0, sum=0, avg, max, min;
7          Scanner s = new Scanner(System.in);
8          System.out.print("Enter the number of elements in array:");
9          n=s.nextInt();
10         int[] a = new int[n];
11         int[] b = new int[n];
12         int[] c = new int[n];
13         System.out.println("Enter the element of array:");
14         for(int i = 0; i<n; i++){
15             a[i] = s.nextInt();
16         }
17         for(int i=0; i<n; i++){
18             if (a[i] % 2 ==0) {
19                 c[j] = a[i];
20                 sum += a[i];
21                 j++;
22             } else {
23                 b[k] = a[i];
24                 k++;
25             }
26         }
27         max = c[0];
28         min = c[0];
29         for(int i=0; i<j; i++){
30             if (c[i] > max){
31                 max = c[i];
32             }
33             if (c[i] <min){
34                 min = c[i];
35             }
36         }
37         System.out.println("Sum of even array is "+sum+", Average is "+(sum/j)+", Maximum is "+max+", Minimum is "+min);
38     }
39 }
```

input

```
Enter the number of elements in array:5
Enter the element of array:
1
2
3
4
5
Sum of even array is 6, Average is 3, Maximum is 4, Minimum is 2
```