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D:\Java\jdk1.8.0_261\bin\prog\arrayop.java - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
arrayop.java
1 import java.util.Scanner;
2
3 class arrayop
4 { public static void main(String args[])
5 { int n,sum=0,max=0,min=10000,a[],b[],c[];
6 double avg;
7 Scanner get= new Scanner(System.in);
8 System.out.println("Enter the no of elements:");
9 n=get.nextInt();
10 a= new int[n];
11 b= new int[n];
12 c= new int[n];
13 for(int i=0;i<n;i=i+1)
14 { a[i]=get.nextInt();
15 if(a[i]%2==0)
16 { c[i]=a[i];
17 sum=sum+c[i];
18 if(a[i]>max)
19 max=a[i];
20 if(a[i]<min)
21 min=a[i];
22 }
23 else
24 b[i]=a[i];
25 }
26 avg=(double) sum/n;
27 System.out.println("For even array:\nSUM: "+sum+"\nAVERAGE= "+avg+"\nMAX= "+max+"\nMIN= "+min);
28 }
29 }
30
31
32
Java source file length: 638 lines: 32 Ln: 22 Col: 6 Sel: 0 | 0 Windows (CR LF) UTF-8 INS
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Command Prompt
D:\Java\jdk1.8.0_261\bin\prog>javac arrayop.java
D:\Java\jdk1.8.0_261\bin\prog>java arrayop
Enter the no of elements:
8
1
2
3
4
5
6
7
8
For even array:
SUM: 20
AVERAGE= 2.5
MAX= 8
MIN= 2
D:\Java\jdk1.8.0_261\bin\prog>
```