Edit View Search Document Project Tools Browser Emmet Window Help ----+----1----+----2----+----3----+----4----+----5----+----6----+---7----+----8----+---9----+----0----+----1----Cliptex + > import java.util.Scanner; class evenodd 3 ⊟{ public static void main(String[] args) 5 E ARSHITHA RM int a[],n,sum1=0,sum2=0; Scanner sc=new Scanner(System.in); esktop 8 System.out.println("Enter the number of elements:"); oj Q n=sc.nextInt(); 10 a=new int[n]; 11 for(int i=0;i<n;i++) 12日 13 a[i]=i; 14 15 System.out.print("sum of even indices:"); for(int i=0;i<n;i=i+2) 16 17 ⊟ { sum1=sum1+a[i]; 18 19 bak System.out.println(sum1); 20 lass System.out.print("sum of odd indices:nnn"); 21 ava 22 for(int i=1;i<n;i=i+2) ava.bak 23 E lass sum2=sum2+a[i]; 24 ava 25 ava.bak System.out.print(sum2); 26 27 28 } oak G 355 /a ra.bak class

```
sum of even indices:30
sum of odd indices:25
C:\Users\HARSHITHA RM\Desktop\ooj>java evenodd
Enter the number of elements:
6
sum of even indices:6
sum of odd indices:9
```

	papergrid
	Date: / /
1	import jesa. Scanner: like byon in the Ca
	class sun enodd
	public static word main (string SSEI)
	Eint a []n; sum =0, mm =2=0.
	System out primth (" Entire the number of
	elements")
	Scanner sc= new Scanner (System.in);
	M = SC. next Intility 10 100 100
	The state of the s
	a = neue vint [n];
	for (int i = 0; i <n; i++)<="" td=""></n;>
	a[i] = sc. riestInI();
	S.o. per (" surry eun indices:");
	for lint i=0; (2 n; i=i+2)
	sumy= sum1+ a[i];
-	2
	s.o. pln (sums).
	S.o. ple ("Sum of loadd indices:");
	so ple ("Sum of odd indices:");
	sume = sum2 + ali];
	4
	s.o.pln (suma);
	2
	2
	J .
<u>. </u>	

```
import java.util.Scanner;
   class posneg
4 ⊟{
        public static void main(String[] args)
5 E
            int a[],n=0,p=0,z=0,r;
Scanner sc=new Scanner(System.in);
System.out.println("Enter the number of elements:");
10
            r=sc.nextInt();
            a=new int[r];
            System.out.println("Enter the elements:");
            for(int i=0;i<r;i++)</pre>
14 日
15
16 日
17
18 日
19
20 日
21
22
23
24
25
26 }
27 }
                a[i]=sc.nextInt();
                if(a[i]>0)
                   p++;
                else if(a[i]==0)
                   Z++;
            System.out.println(" number of positive elements are:"+p+"\n number of negative elements are:"+n+"\n number of zeroes are:"+z);
```

C:\Users\HARSHITHA RM\Desktop\ooj>javac posneg.java
C:\Users\HARSHITHA RM\Desktop\ooj>java posneg
Enter the number of elements:

10
Enter the elements:
1 2 3 -4 -5 7 8 0 0 -1
number of positive elements are:5
number of negative elements are:3
number of zeroes are:2

	Date: / /
2)	class posneg
	class posneg
Crass .	public static void main (string ssi)
	LAT LOOK A CONTRACT NOTICE OF A CONTRACT OF
	Scanner sc = neue Scanner (System in)
	tine all m, b, y, it,
	so.ph ("Enter number of elements").
	signification (n);
	108 Cint is 50 is 22 int)
	for Cint i =0; i < n; i++)
	o [e] = sc. next [n[();
	- Charles and the same of the
	if (asi] >0)
	1 1 2 La De p + + + + + + + + + + + + + + + + + +
	else if (a&J ==0)
	3++;
	alse is that flowers will
	n++;
1 6 1	3 1 8 Ton Consult of the
	S.o. pln ("Noof positive elements are:"+p+ "No of negetive elementale: "+ n+ "No of negetive elementale: "+ n+
	"No of nigetive elementale: "+ N+
	No of claments serves are: "+3);
1	2 - Contract - Contract
9	Carried Dally and I
BURNING TO THE	

```
1 import java.util.Scanner;
 2 class supermarket
 3 ⊟{
         public static void main(String[] args)
 4
 5 E
             int q[],n,r[],totalamt=0;
 7
             double finalamt;
             Scanner sc=new Scanner(System.in);
 8
             System.out.println("Enter the number of items:");
 9
             n=sc.nextInt();
 10
             r=new int[n+1];
 11
             q=new int[n+1];
 12
             System.out.println("Enter rate and quantity of each item:");
 13
             for(int i=1;i<=n;i++)
 14
15 ⊟
              System.out.println("Enter rate of item"+i+":");
              r[i]=sc.nextInt();
17
              System.out.println("Enter quantity of item"+i+":");
 18
 19
              q[i]=sc.nextInt();
              totalamt=totalamt+(r[i]*q[i]);
20
21
22
23日
             if(totalamt>=10000)
                 finalamt=totalamt*(1-0.05);
24
25日
             else if(totalamt>=7500 && totalamt<10000)
26
                 finalamt=totalamt*(1-0.03);
             else if(totalamt>=5000)
27日
28
                 finalamt=totalamt*(1-0.02);
29日
             else
30
                 finalamt=totalamt;
31
32
             System.out.println(finalamt);
 33
 34
35 }
```

```
::\Users\HARSHITHA RM\Desktop\ooj>java supermarket
inter the number of items:
inter rate and quantity of each item:
inter rate of item1:
10
Enter quantity of item1:
100
inter rate of item2:
20
Enter quantity of item2:
200
Enter rate of item3:
80
Enter quantity of item3:
300
13300.0
::\Users\HARSHITHA RM\Desktop\ooj>
```

::\Users\HARSHITHA RM\Desktop\ooj>javac supermarket.java

Date: / / class supermarket public static void main (string SSI) Scanner sc = new Scanner (system in so pla (" Enter the number of items"); n = sc. nextInt(); n = new int[n]; s.o.pln ("enter rate and quantity of each item, "); for (int i=0, i2n; i++) s.o.p ("Rate of continue tim"). S.o.p ("In Rate of item" + if":"); grijisch neut Int (); Total amt = total amt + 2+9; if (Total amt = 10000 finalant= totalant - totalant + 0.35 c.o.pln ("final ant = "+ final ant); else if Catal ame 7 = 7500 LE Total ame <1000 finalamt: Jotalamt * (1 - 0.03). S.o. pln (Jotalamt). Olse if (Total ant 7 = 5000) E fintalant : total ant + (1-0.02),

Scanned with CamScanner

	else
	soph (No dissount"),
*	7
	7
,	
	import java util scanner;
7	class array
	5 worldy
	LIAO TTO IL OCITA
	public static roid main (string ssr)
	Little and the state of the sta
	scanner sc= new Scanner (System.in)
	system out printing "entre The number
	system out printing "inter the number
	of elements");
	M = sc. nextInt();
	a = new inten;
	le = new linton;
	t = new inter;
	s.o.pln ("Enter the values"),
	for (int i=0 /ic n; i++)
	T ₂
100	rafif= (e. next Int ();
	if (a[3/.2==0)
	Dé distribution de la companya de la
NA Processor Andrews	٠,٠
	J++;
	else
	ll Se
	b[k] = a[i];
	10 (K) = 2(1);
	7 ** + + ;
	incorditate and

	papergra
	Date: / /
	mad = cat.
	$\max = (6);$
	for (int l=0; i <j; i++)<="" td=""></j;>
	All I de tour tour tour tour tour tour tour tour
	sum · sum+clst;
	if (osi) 7 max)
	max = c[i];
	((si) < min)
	minicity;
	2
	J
	ang = double (suint 1 j.)
	- T () -
	"b/a and age
	1000000000000000000000000000000000000
	, "\n min s"+min),
	<u>y</u>
	Ja Soon (William Till mail in
	The state of the s
,	

```
public static void main(String[] args)
                Scanner sc-new Scanner(System.in);
int n,a[],b[],c[],j=0,k=0,sum=0,max,min;
double avg;
System.out.println("Enter the number of elements:");
n=sc.nextInt();
a=new int[n];
b=new int[n];
c=new int[n];
                 System.out.println("Enter the elements:");
for(int i=0;i<n;i++)
'</pre>
19 ⊟
20
                         a[i]=sc.nextInt();
if(a[i]%2==0)
22 日
23
24
                               c[j]=a[i];
                              j++;
                       else
{
    b[k]=a[i];
                             k++;
                        }
                  }
max=c[0];
min=c[0];
System.out.println("array of even numbers:");
for(int i=0;i<j;i++)</pre>
34
35
36 ⊟
37
38 ⊟
39
                      49 ⊟
41
                        min=c[i];
System.out.print(i+" ");
                  avg=(double)sum/j;
System.out.println("\nsum of even numbers ="+sum+"\naverage="+avg+"\nmax="+max+"\nmin="+min);
}
43
44
45
46
47 }
```

```
C:\Users\HARSHITHA RM\Desktop\ooj>javac array.java

C:\Users\HARSHITHA RM\Desktop\ooj>java array

Enter the number of elements:

10

Enter the elements:

1 2 3 4 5 6 7 8 9 10

array of even numbers:

0 1 2 3 4

sum of even numbers = 30

average=6.0

max=10

min=2
```