



bts.java



Saved

```
1 // 2 question //
2 import java.util.*;
3 public class Main
4
5 {
6
7     public static void main(String[] args)
8
9     {
10
11         int n, a = 0, b = 0;
12
13         Scanner s = new Scanner(System.in);
14
15         System.out.println("Author:B.devi priya");
16         System.out.print("Enter no. of elements");
17
18         n = s.nextInt();
19
20         int x[] = new int[n];
21
22         int odd[] = new int[n];
23
24         int even[] = new int[n];
25
26         System.out.println("Enter all the elements");
27
28         for(int y = 0; y < n; y++)
29
30         {
31
32             x[y] = s.nextInt();
33
34         }
35
36         for(int y = 0; y < n; y++)
37
38         {
39
40             if(x[y] % 2 != 0)
41
42             {
43
44                 odd[a] = x[y];
45
46                 a++;
47

```

```
70      {
71
72          System.out.print(odd[y]+" ,");
73
74      }
75
76      System.out.print(odd[a-1]);
77
78  }
79
80  else
81
82  {
83
84      System.out.println("No number");
85
86  }
87
88  System.out.println("");
89
90  System.out.print("Even:");
91
92  if(b > 1)
93
94  {
95
96      for(int y = 0; y < (b-1); y++)
97
98      {
99
100          System.out.print(even[y]+" ,");
101
102      }
103
104      System.out.print(even[b-1]);
105
106  }
107
108  else
109
110  {
111
112      System.out.println("No number");
113
114  }
115
116  }
```

× Terminal



```
Author:B.devi priya
SAP ID:51834491
Enter no. of elements you want in array:3
Enter all the elements:
43
54
67
Odd:43,67
Even:No number

Process finished.
```





bts.java 🔒



Saved

```
1 public class Main
2 {
3     public static void main (String[] args) {
4         System.out.println("Author:B.devi priya\
5         int A=1;
6         for (int b=1;b<=5;b++)
7         {
8             for (int c=1;c<=b;c++)
9             {
10                System.out.print(A);
11                A++;
12            }
13            System.out.println();
14        }
15    }
16 }
```



× Terminal



Author:B.devi priya

SAP ID:51834491

1

23

456

78910

1112131415

Process finished.





```
1 //5 question //
2 import java.util.Scanner;
3
4 public class Main
5 {
6
7     public static void main(String[] args)
8     {
9
10         int c;
11
12         String temp;
13
14         Scanner s = new Scanner(System.in);
15
16         System.out.println("Author:B.devi pr
17         System.out.print("Enter number of wo
18
19         c = s.nextInt();
20
21         String names[] = new String[c];
22
23         Scanner s1 = new Scanner(System.in);
24
25         System.out.println("Enter all the wo
26
27         for(int a = 0; a < c; a++)
28         {
29
30             names[a] = s1.nextLine();
31
32         }
33
34         for (int a = 0; a < c; a++)
35         {
36
37             for (int b = a + 1; b < c; b++)
38             {
39
40                 if (names[a].compareTo(names
```

```

28
29     for(int a = 0; a < c; a++)
30     {
31
32         names[a] = s1.nextLine();
33
34     }
35
36     for (int a = 0; a < c; a++)
37     {
38
39         for (int b = a + 1; b < c; b++)
40         {
41
42             if (names[a].compareTo(names
43             {
44
45                 temp = names[a];
46
47                 names[a] = names[b];
48
49                 names[b] = temp;
50
51             }
52
53         }
54
55     }
56
57     System.out.print("words in Sorted Or
58
59     for (int a = 0; a < c - 1; a++)
60     {
61
62         System.out.print(names[a] + " ")
63
64     }
65
66     System.out.print(names[c - 1]);
67
68 }
69
70
71
72
73
74

```



× Terminal



Author:B.devi priya

SAP ID:51834491

Enter number of words you want to enter:5

Enter all the words line by line:

priya

madhu

sravanthii

nat

vyslu

words in Sorted Order line:madhu nat priya

Process finished.