



har..java

Saved



```
1
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:harsha\nSAP ID:51834755");
17         System.out.print("Enter number of words you want to enter:");
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 words");
26
27         for(int a = 0; a < c; a++)
28         {
29             names[a] = s1.nextLine();
30
31         }
32
33         for (int a = 0; a < c; a++)
34         {
35
36             for (int b = a + 1; b < c; b++)
37             {
38
39                 if (names[a].compareTo(names[b]) > 0)
40                 {
41                     String temp = names[a];
42                     names[a] = names[b];
43                     names[b] = temp;
44                 }
45             }
46         }
47     }
```

✕ Terminal



Author:harsha

SAP ID:51834755

Enter number of words you want to enter:12



fourth.java

Saved



```
1 public class Main
2 {
3     public static void main (String[] args) {
4         System.out.println("Author: Harshavardhini")
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: Harshavardhini
SAP ID:51834755
```

```
1
23
456
78910
1112131415
```

```
Process finished.
```



second.java

Saved



```
1
2  java.util.*;
3  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: Harshavardhini\nSAP
16     System.out.print("Enter no. of elements you want
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         x[y] = s.nextInt();
32
33     }
34
35     for(int y = 0; y < n; y++)
36     {
37
38         if(x[y] % 2 != 0)
39         {
40
41             odd[a] = x[y];
42
43             a++;
44
45         }
46
47         else
48
49
50
51
52
53
54
55
56
57
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93
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95
96
97
98
99
100
```



Make public





second.java



Saved

```
--  
61  
62     System.out.print("Odd:");  
63  
64     if(a > 1)  
65     {  
66  
67         for(int y = 0;y < (a-1); y++)  
68         {  
69  
70             System.out.print(odd[y]+",");  
71  
72         }  
73  
74         System.out.print(odd[a-1]);  
75  
76     }  
77  
78     else  
79     {  
80  
81         System.out.println("No number");  
82  
83     }  
84  
85     System.out.println("");  
86  
87     System.out.print("Even:");  
88  
89     if(b > 1)  
90     {  
91  
92         for(int y = 0; y < (b-1); y++)  
93         {  
94  
95             System.out.print(even[y]+",");  
96  
97         }  
98  
99         System.out.print(even[b-1]);  
100  
101     }  
102  
103     else  
104     {  
105  
106         System.out.println("No number");  
107  
108     }  
109  
110
```



Make public





second.java



Saved

```
--  
61  
62     System.out.print("Odd:");  
63  
64     if(a > 1)  
65     {  
66  
67         for(int y = 0;y < (a-1); y++)  
68  
69         {  
70  
71             System.out.print(odd[y]+",");  
72  
73         }  
74  
75         System.out.print(odd[a-1]);  
76  
77     }  
78  
79     else  
80     {  
81  
82         System.out.println("No number");  
83  
84     }  
85  
86     System.out.println("");  
87  
88     System.out.print("Even:");  
89  
90     if(b > 1)  
91     {  
92  
93  
94  
95  
--
```

× Terminal



```
Author: Harshavardhini  
SAP ID:51834755  
Enter no. of elements you want in array:2  
Enter all the elements:  
1  
3  
Odd:1,3  
Even:No number  
  
Process finished.
```