

Javatech_2.java

Saved

```
1 import java.util.*;
2 public class Main
3 {
4     public static void main(String[] args)
5     {
6         int n, a = 0, b = 0;
7         Scanner s = new Scanner(System.in);
8         System.out.println("Author:K. Sudarshan Reddy\nSAP ID:51834730");
9         System.out.print("Enter no. of elements you want in array:");
10    }
```

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```
16  
17     n = s.nextInt();  
18  
19     int x[] = new int[n];  
20  
21     int odd[] = new int[n];  
22  
23     int even[] = new int[n];  
24  
25     System.out.println("Enter all the elements:");  
26  
27     for(int y = 0; y < n; y++)  
28     {  
29         x[y] = s.nextInt();  
30     }  
31 
```

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```
31     x[y] = s.nextInt();
32 }
33
34 for(int y = 0; y < n; y++)
35 {
36     if(x[y] % 2 != 0)
37     {
38         odd[a] = x[y];
39         a++;
40     }
41 }
42
43 odd[a] = x[y];
44
45 a++;
46
```

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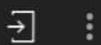
```
47     }
48
49     else
50     {
51
52         even[b] = x[y];
53
54         b++;
55
56     }
57
58 }
59
60 System.out.print("Odd:");
61
62 }
```

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```
62
63     if(a > 1)
64
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 }
```

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```
77 }  
78  
79 else  
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     .1); y++)
```

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```
92
93 {
94
95     for(int y = 0; y < (b-1); y++)
96     {
97
98         System.out.print(even[y]+",");
99
100    }
101
102    System.out.print(even[b-1]);
103
104 }
105
106 else
107 }
```

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← Javatech_2.java 🔒

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```
104  
105 }  
106  
107 else  
108 {  
109 {  
110     System.out.println("No number");  
111 }  
112 }  
113 }  
114 }  
115 }  
116 }  
117 }
```

⋮ Try Dcoder's keyboard ⌨





javatech_4.java

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```
1 public class Main
2 {
3     public static void main (String[] args) {
4         System.out.println("Author:K. Sudarshan Reddy\nSAP ID:51834730");
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 }
```

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Author:K. Sudarshan Reddy

SAP ID:51834730

1

23

456

78910

1112131415

Process finished.



javatech_5.java

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```
1 import java.util.Scanner;
2
3 public class Main
4 {
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         out.println("Author:K. Sudarshan Reddy\nSAP ID:51834730");
17         out.print("Enter number of words you want to enter:");
18     }
19 }
```

File info





javatech_5.java

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```
14
15 Scanner s = new Scanner(System.in);
16
17 System.out.println("Author:K. Sudarshan Reddy\nSAP ID:51834730");
18 System.out.print("Enter number of words you want to enter:");
19
20 c = s.nextInt();
21
22 String names[] = new String[c];
23
24 Scanner s1 = new Scanner(System.in);
25
26 System.out.println("Enter all the words line by line:");
27
28 for(int a = 0; a < c; a++)
29
30     s[a] = s1.nextLine();
```

File info



javatech_5.java

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```
28     for(int a = 0; a < c; a++)
29     {
30
31         names[a] = s1.nextLine();
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[b])>0)
41
42         }
43     }
```

File info



←

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javatech_5.java

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```
60 System.out.print("words in Sorted Order line:");
61
62 for (int a = 0; a < c - 1; a++)
63 {
64
65     System.out.print(names[a] + " ");
66
67 }
68
69 System.out.print(names[c - 1]);
70
71 }
72
73 }
```

⋮ File info



X

Terminal



Author:K. Sudarshan Reddy

SAP ID:51834730

Enter number of words you want to enter:8

Enter all the words line by line:

3

8

5

20

8

1

14

1

words in Sorted Order line:1 1 14 20 3 5 8 8

Process finished.