



hospital.java



Saved

```
1 import java.util.*;
2 public class Main
3 {
4     public static void main (String[] args)
5     {
6         System.out.println("Author :G s s pavan\n SA
7         int count=0;
8         int rem=0 ;
9         Scanner sc=new Scanner(System.in);
10        System.out.println("enter a number :");
11        int n= sc.nextInt();
12        while(n>0)
13        {
14            rem=n%10;
15            if(rem%2!=0)
16            {
17                count++;
18            }
19            n=n/10;
20        }
21        System.out.println("no of odd digits in numb
22
23
24    }
25 }
```



⋮ File info





hospital.java

Saved



```
1 ;
2
3
4 public class hospital {
5     public static void main (String[] args)
6     {
7         System.out.println("Author :G s s pavan\n SAP ID:51834699");
8
9         Scanner(System.in);
10        System.out.println("enter a number :");
11        int num;
12
13        num = Integer.parseInt(System.console().readLine());
14
15        int count = 0;
16
17        while (num > 0)
18        {
19            if (num % 2 != 0)
20            {
21                count++;
22            }
23            num /= 10;
24        }
25
26        System.out.println("no of odd digits in number are : "+count);
27    }
28 }
```

File info



Author :G s s pavan

SAP ID:51834699

enter a number :

5678

no of odd digits in number are : 2

Process finished.



## hospital.java



Saved

```
1 public class Main
2 {
3     public static boolean isPalindrome(String st
4     {
5         if (low >= high) {
6             return true;
7         }
8
9         if (string.charAt(low) != string.charAt(
10            return false;
11        }
12
13        return isPalindrome(string, low + 1, hig
14    }
15
16    public static void main(String[] args)
17    {
18        String string = "madam";
19
20        if (isPalindrome(string, 0, string.length()
21            System.out.println("Author:G s s pav
22            System.out.print("given String is Pa
23        } else {
24            System.out.print("given String is No
25        }
26    }
27 }
```

⋮ Try Dcoder's keyboard





## hospital.java



Saved

```
1
2
3 n isPalindrome(String string, int low, int high)
4
5 {
6
7
8
9 t(low) != string.charAt(high)) {
10 ;
11
12 ome(string, low + 1, high - 1);
13
14
15 ain(String[] args)
16
17 "madam";
18
19
20 (string, 0, string.length() - 1)) {
21 rintln("Author:G s s pavan \nSAP ID:51834699");
22 rint("given String is Palindrome");
23
24 rint("given String is Not Palindrome");
25
26
27
```

File info (i)



x Terminal



```
Author:G s s pavan  
SAP ID:51834699  
given String is Palindrome  
Process finished.
```

Ad



Motorola edge+ is here  
Motorola edge+ is here with  
the boldest, loudest, fastest  
and largest features ever!



Buy Now



## hospital.java



Saved

```
1 import java.util.Arrays;
2
3 class Main
4 {
5     public static void swap(int[] arr, int a, in
6     {
7         int temp = arr[a];
8         arr[a] = arr[b];
9         arr[b] = temp;
10    }
11
12    public static void bubbleSort(int[] arr, int
13    {
14        for (int a = 0; a < m - 1; a++) {
15            if (arr[a] > arr[a + 1]) {
16                swap(arr, a, a + 1);
17            }
18        }
19        if (m - 1 > 1) {
20            bubbleSort(arr, m - 1);
21        }
22    }
23
24    public static void main(String[] args)
25    {
26        int[] arr = { 5, 1, 7, 9, 8, 0, 2 };
27        bubbleSort(arr, arr.length);
28        System.out.println("Author:G s s pavan \n");
29        System.out.println(Arrays.toString(arr));
30    }
31 }
```

File info (i)





## hospital.java

Saved



```
1  ays;
2
3
4
5  id swap(int[] arr, int a, int b)
6
7  rr[a];
8  [b];
9  p;
10
11
12 id bubbleSort(int[] arr, int m)
13
14  0; a < m - 1; a++) {
15  a] > arr[a + 1]) {
16  (arr, a, a + 1);
17
18
19  1) {
20  rt(arr, m - 1);
21
22
23
24 id main(String[] args)
25
26 { 5, 1, 7, 9, 8, 0, 2 };
27 rr, arr.length);
28
29 rintln("Author:G s s pavan \n SAP ID:51834699");
30 rintln(Arrays.toString(arr));
31
32
33
```



⋮ File info



## x Terminal



Author:G s s pavan  
SAP ID:51834699  
[0, 1, 2, 5, 7, 8, 9]

Process finished.



Ad



Airtel Postpaid Plans  
At ₹499 Unlimited  
Calling, 75GB Data &  
Best Video Experience.



Order at Rs.499