



Project Classes Debug factorial using recursion.cpp factorial.cpp fib rec.cpp 21 fibonacci series.c linear.cpp binary search.cpp mul matrix.cpp unique.cpp dup.cpp palindrome.c even and odd cont.cpp

```
1 #include<stdio.h>
2 int main()
3 {
4     int Size, i, a[10];
5     int Even_Count = 0, Odd_Count = 0;
6     printf("\n Please Enter the Size of an Array : ");
7     scanf("%d", &Size);
8     printf("\n Please Enter the Array Elements\n");
9     for(i = 0; i < Size; i++)
10     {
11         scanf("%d", &a[i]);
12     }
13     for(i = 0; i < Size; i++)
14     {
15         if(a[i] % 2 == 0)
16         {
17             Even_Count++;
18         }
19         else
20         {
21             Odd_Count++;
22         }
23     }
24     printf("\n Total Number of Even Numbers in this Array = %d ", Even_Count);
25     printf("\n Total Number of Odd Numbers in this Array = %d ", Odd_Count);
26     return 0;
27 }
```