```c
#include<stdio.h>

int main()

{

    int i,temp,n;

    printf("Enter how many number you want to check:");

    scanf("%d",&n);

    int arr[n];

    printf("Enter the numbers here:");

    for(i=0;i<n;i++){

        scanf("%d",&arr[i]);


    }

    temp= arr[n-1];


    for(i=n-1;i>0;i--){

        arr[i]=arr[i-1];


    }

    arr[0]=temp;

    printf("The rotated array is: ");

    for(i = 0; i < n; i++) {

        printf("%d ", arr[i]);

    }


    return 0;
```

}