```c
#include <stdio.h>

int main() {
    int n;int i;
    printf("Array size: ");
    scanf("%d", &n);
    int arr[n];
    printf("Elements of the array: ");
    for (i = 0; i < n; i++) {
        scanf("%d", &arr[i]);
    }
    int x = arr[n - 1];
    for (i = n - 1; i > 0; i--) {
        arr[i] = arr[i - 1];
    }
    arr[0] = x;
    printf("Rotated array: ");
    for (i = 0; i < n; i++) {
        printf("%d ", arr[i]);
    }
    return 0;
}
```