```c
#include <stdio.h>

int main()
{
    int arr[50], pos, i, n, value;

    printf("Enter number of elements in the array\n");
    scanf("%d", &n);

    printf("Enter %d elements\n", n);

    for (i = 0; i < n; i++) {
        scanf("%d", &arr[i]);
    }

    printf("Enter the value to insert at last\n");
    scanf("%d", &value);

    arr[n] = value;

    printf("Resultant array is\n");

    for (i = 0; i <= n; i++) {
        printf("%d\n", arr[i]);
    }
```

```
    return 0;

}
```