

```
#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("Please 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;
}
```