

Problem 14: Insert a new no. at the last position of an array.

Code:

```
#include <stdio.h>
int main() {
    int arr[10], n,i;
    printf("Enter 9 numbers: ");
    for(i=0;i<9;i++) scanf("%d",&arr[i]);
    printf("Enter new number: ");
    scanf("%d",&n);
    arr[9]=n;
    printf("Array: ");
    for(i=0;i<10;i++) printf("%d ",arr[i]);
    return 0;
}
```

Output:

```
Enter 9 numbers: 1 2 3 4 5 6 7 8 9
Enter new number: 12
Array: 1 2 3 4 5 6 7 8 9 12
```