Solution Code

```c
/*  C program to delete element from an array  */
#include <stdio.h>
int main(){
    int arr[100];
    int i, n, position;
    printf("Enter size of the array : ");
    scanf("%d", &n);
    printf("\nEnter %d elements in array : \n",n);
    for(i=0; i<n; i++) {
        printf("\nEnter %d element in array : ",i+1);
        scanf("%d", &arr[i]);
    }
    printf("\nEnter the element position to delete : ");
    scanf("%d", &position);
    if(position==n+1 || position<0) {
        printf("\nInvalid position! Please enter position between 1 to %d", n);
    }
    else {
        for(i=position-1; i<n-1; i++) {
            arr[i] = arr[i+1];
        }
    }
    printf("\nElements of array after delete are :: ");
    for(i=0; i<n-1; i++)  {
        printf(" %d ", arr[i]);
    }
    return 0;
}
```