

Write a C program to implement Array operations such as Insert, Delete and Display.

```
#include<stdio.h>

// Function to find the element for deletion
// where array[] is the array from which element needs to be deleted
// size is the size of the array
// keyToFind is the element to be deleted from the array
int findElement(int array[], int size, int keyToBeSearched)
{
    int i;
    // Finding & returning the position of the element
    for (i = 0; i < size; i++)
        if (array[i] == keyToBeSearched)
            return i;
    return - 1;
}

// Main Function
int main()
{
    int array[] = { 31, 27, 3, 54, 67, 31 };
    int size = sizeof(array) / sizeof(array[0]);
    int keyToBeSearched = 67;
    // Calling the function to delete an element from the array
    int pos = findElement(array, size, keyToBeSearched);
    if(pos==-1){
        printf("\n Element %d not found", keyToBeSearched);
    }
    else{
        printf("\n Position of %d: %d", keyToBeSearched ,pos+1);
    }
    return 0;
}
```

```
input
Enter number of elements in array
6
Enter 6 integer(s)
3
7
1
6
5
6
Enter a number to search
3
3 is present at location 1.

...Program finished with exit code 0
Press ENTER to exit console.
```