```c
*****Sorting Strings using Bubble Sort*****
#include<stdio.h>
#include<conio.h>
#include<string.h>
#define MAX 100
void sortStrings(char arr[][MAX], int n)
{
    char temp[MAX];

    // Sorting strings using bubble sort
    for (int i = 0; i < n - 1; i++)
    {
        for (int j = 0; j < n - 1 - i; j++)
        {
            if (strcmp(arr[j], arr[j + 1]) > 0)
            {
                strcpy(temp, arr[j]);
                strcpy(arr[j], arr[j + 1]);
                strcpy(arr[j + 1], temp);
            }
        }
    }
}

int main()
{
    char arr[][MAX] = { "Java", "Python", "PHP","DotNet","Javascript" };

    int n = strlen(arr);

    sortStrings(arr, n);

    printf("Strings in sorted order are : ");
    for (int i = 0; i < n; i++)
        printf("\n String %d is %s", i + 1, arr[i]);
    return 0;
}
```

```
*****Sorting Numbers using Bubble Sort*****


#include<stdio.h>
#include<conio.h>
void main()
{
    int i, n, temp, j, arr[10];
    printf("\n Enter the number of elements in the array : ");
    scanf("%d", &n);
    printf("\n Enter t5he elements: ");
    for(i=0;i<n;i++)
    {
        scanf("%d", &arr [i]);
    }
    for(i=0;i<n;i++)
    {
        for(j=0;j<n-i-1;j++)
        {
            if(arr[j] > arr[j+1])
            {
                temp = arr[j];
                arr[j] = arr[j+1];
                arr[j+1] = temp;
            }
        }
    }
printf("\n The array sorted in ascending order is :\n");
for(i=0;i<n;i++)
printf("%d\t", arr[i]);
getch();
}
```