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//Array Sorting (Ascending)
#include <stdio.h>

int main() {
    int arr[100];
    int i, j, size, temp;

    printf("Enter Array Size: ");
    scanf("%d", &size);

    printf("Enter the elements: \n");
    for( i=0; i<size; i++ )
    {
        scanf("%d", &arr[i]);
    }
    for(i=0; i<size; i++)
    {
        for(j=i+1; j<size; j++)
        {
            if(arr[i] > arr[j])
            {
                temp = arr[i];
                arr[i] = arr[j];
                arr[j] = temp;
            }
        }
    }
    printf("Array in Ascending order: \n");
    for(i=0; i<size; i++)
    {
        printf("%d ", arr[i]);
    }
    return 0;
}
```