

OnlineGDB

beta

online compiler and debugger for c/c++

Welcome, **Kailash Ramesh**

Problem-7.c

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Beautify

Language

C

main.c

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// If no elements were swapped, the array is sorted

if (!swapped)

break;

}

}

void printArray(int arr[], int n) {

for (int i = 0; i < n; i++)

printf("%d ", arr[i]);

printf("\n");

}

int main() {

int arr[SIZE] = {64, 34, 25, 12, 22, 11, 90}; // Example array

int n = sizeof(arr) / sizeof(arr[0]);

printf("Original array:\n");

printArray(arr, n);

bubbleSort(arr, n);

printf("Sorted array:\n");

printArray(arr, n);

return 0;

}

input

Original array:
64 34 25 12 22 11 90 0 0 0
Sorted array:
0 0 0 11 12 22 25 34 64 90

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