#include <stdio.h>

void reverseArray(int arr[], int size) {

int temp;

for (int i = 0; i < size / 2; i++) {

temp = arr[i];

arr[i] = arr[size - 1 - i];

arr[size - 1 - i] = temp;

}

}

int main() {

int arr[] = {16, 18, 27, 16, 23, 21, 19};

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

printf("Original array: ");

for (int i = 0; i < size; i++) {

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

}

printf("\n");

reverseArray(arr, size);

printf("Reversed array: ");

for (int i = 0; i < size; i++) {

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

}

return 0;

}

OUTPUT:

Original array: 16 18 27 16 23 21 19

Reversed array: 19 21 23 16 27 18 16