C program to copy elements to an array

Code:

#include <stdio.h>

int main()

{

int a[5] = { 3, 6, 9, 2, 5 }, n = 5;

int b[n], i;

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

b[i] = a[i];

}

printf("The first array is :");

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

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

}

printf("\nThe second array is :");

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

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

}

return 0;

}

