#define \_CRT\_SECURE\_NO\_WARNINGS

#include <stdio.h>

#include <stdlib.h>

int n, z;

float\* a;

float max, sum;

void main() {

printf("Enter size of array:\n");

scanf("%d", &n);

a = (float\*)malloc(n \* sizeof(float));

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

{

scanf("%f", &a[i]);

}

printf("\n");

printf("Your array:\n");

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

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

}

max = a[0];

for (int i = 1; i < n; i++) {

if (max < a[i]) {

max = a[i];

}

}

for (int i = n - 1; i >= 0; i--) {

if (z == 0) {

if (a[i] > 0) {

sum = a[i];

z = 1;

}

}

else {

sum += a[i];

}

}

printf("max = %f sum = %f", max, sum);

free(a);

}