**Merged Array Code:**

#include <stdio.h>

int main()

{

int arr1[100],arr2[100],n1,n2,i,arr3[100];

printf("Enter no.of elements in array1:");

scanf("%d",&n1);

printf("Enter the elements:\n");

for( i=0;i<n1;i++)

scanf("%d",&arr1[i]);

printf("Enter no.of elements in array2:");

scanf("%d",&n2);

printf("Enter the elements:\n");

for( i=0;i<n2;i++)

scanf("%d",&arr2[i]);

for(i=0;i<n1;i++)

arr3[i]=arr1[i];

for(i=0;i<n2;i++)

arr3[n1+i]=arr2[i];

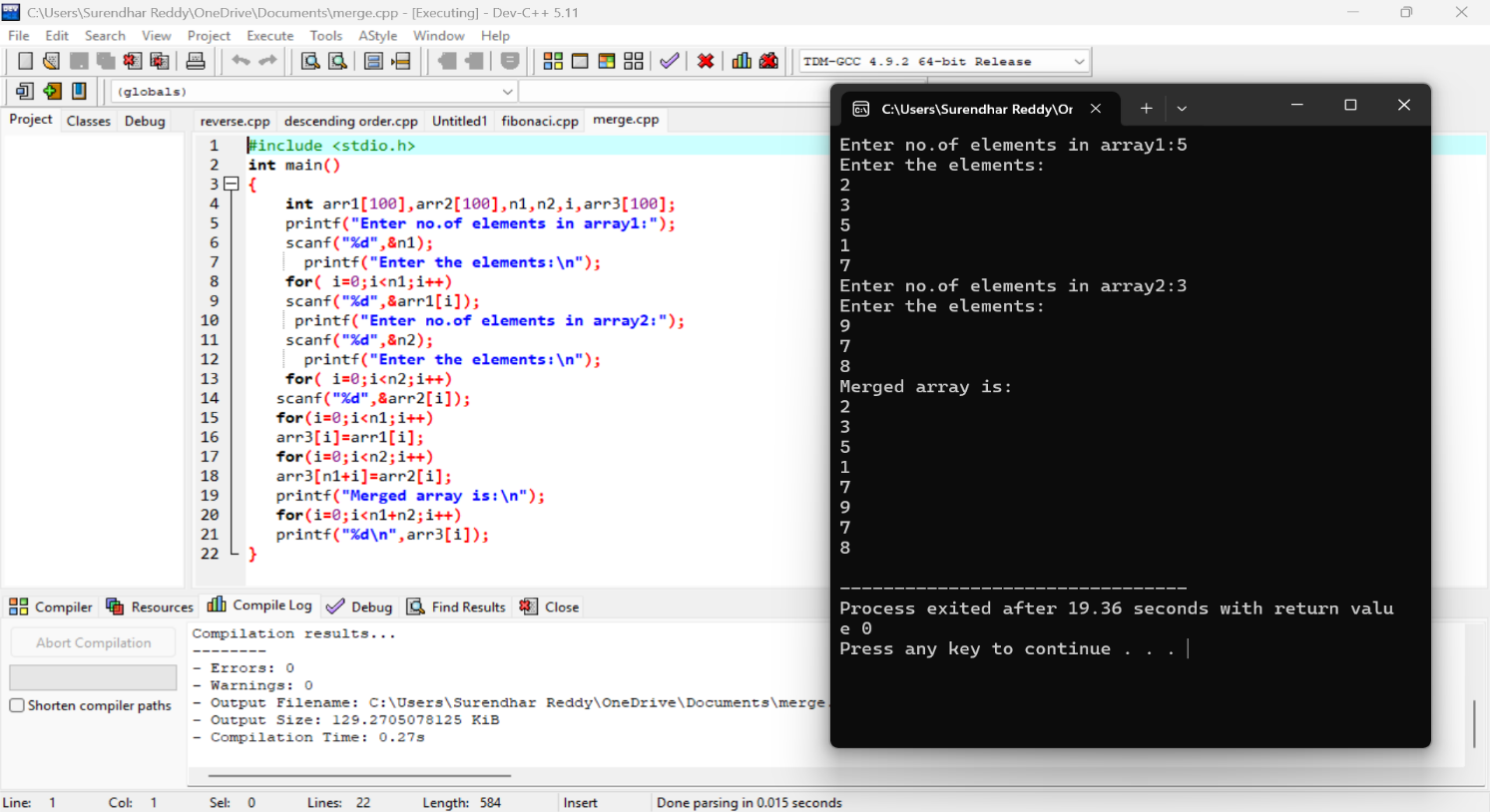
printf("Merged array is:\n");

for(i=0;i<n1+n2;i++)

printf("%d\n",arr3[i]);

}

**Input:**

****