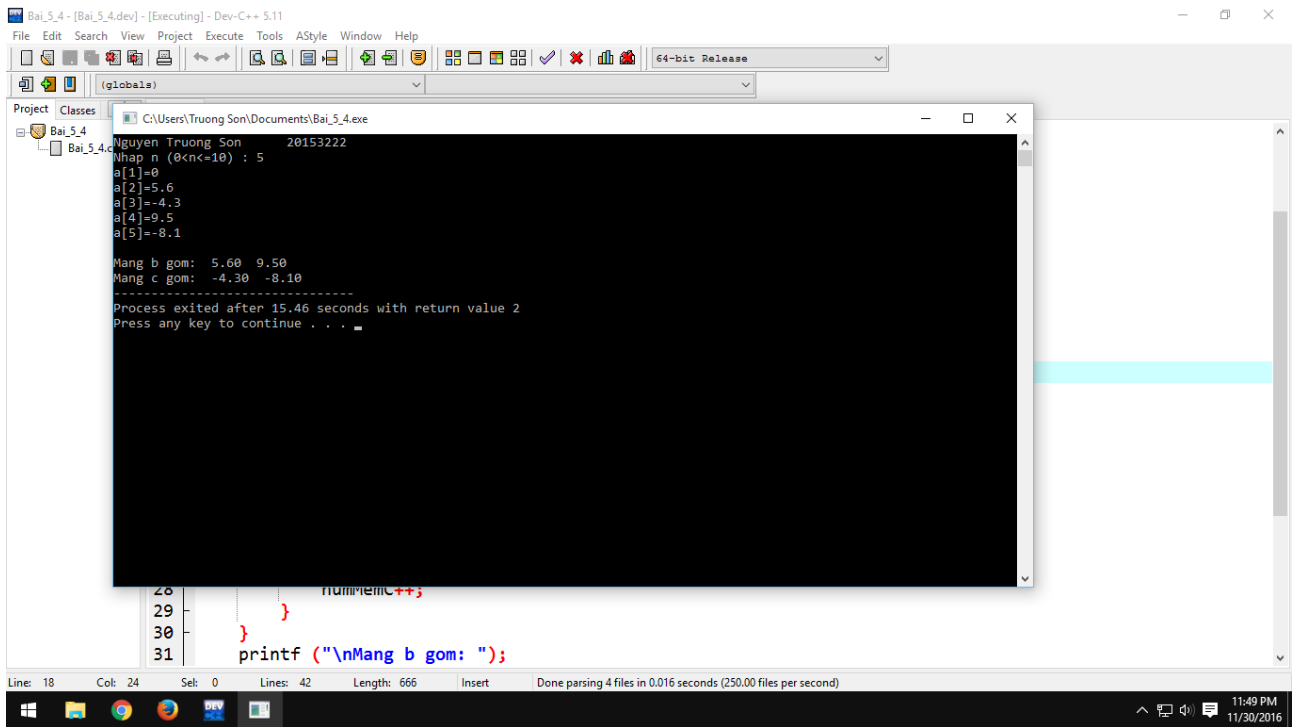


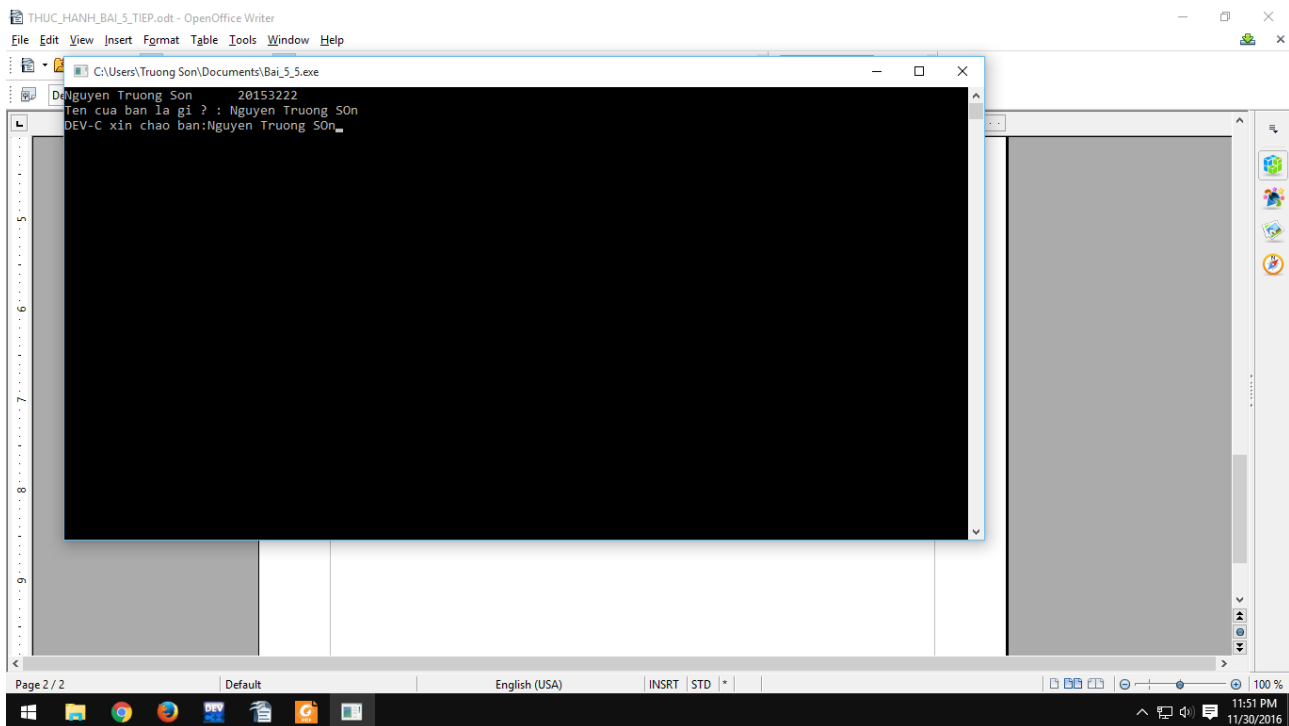
### **Bài 5.4:**

```
#include <stdio.h>
#include <conio.h>
int main ()
{
    int n,i,dem1,dem2;
    float a[10],b[10],c[10];
    printf ("HOANG TRUNG DUNG - MSSV:20150664\n");
    do
    {
        printf ("Nhap 0<n<=10:");
        scanf ("%d",&n);
    } while (!(0<n<=10));
    for (i=0;i<n;i++)
    {
        printf ("a[%d]=",i+1);
        scanf ("%f",&a[i]);
    }
    for (i=0,dem1=0,dem2=0;i<n; i++)
    {
        if (a[i]>0)
        {
            b[dem1]=a[i];
            dem1++;
        }
        if (a[i]<0)
        {
            c[dem2]=a[i];
            dem2++;
        }
    }
    printf ("\nb:");
    for (i=0;i<dem1;i++)
    {
        printf ("b[%d]=%.2f ",i+1,b[i]);
    }
    printf ("\nc:");
    for (i=0;i<dem2;i++)
    {
        printf ("c[%d]=%.2f ",i+1,c[i]);
    }
    getch ();
}
```



### **Bài 5.5:**

```
#include <stdio.h>
#include <conio.h>
#include <string.h>
int main ()
{
    char name1[50];
    printf ("Nguyen Truong Son    20153222 \n");
    printf ("Ten cua ban la gi ? : ");
    fflush(stdin);
    gets(name1);
    printf ("DEV-C xin chao ban:");
    printf ("%s",name1);
    getch();
}
```



### **Bài 5.6:**

```
#include <stdio.h>
#include <conio.h>
#include <string.h>
int main ()
{
    char namE[30][30],temp[30];
    int i,n,j;
    printf ("Nguyen Truong Son    20153222 \n");
    do
    {
        printf ("Nhap 0<n<10:");
        scanf ("%d",&n);
    } while (!(0<n<=10));

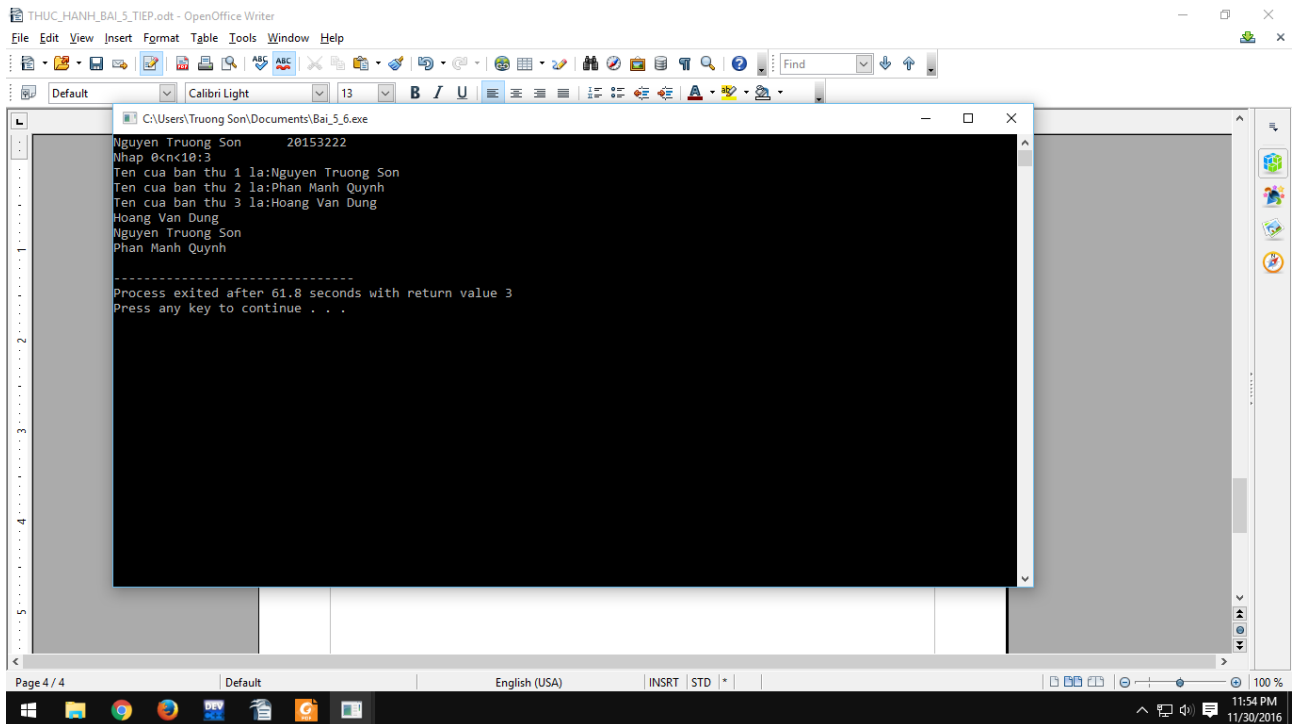
    for (i=0;i<n;i++)
    {
        printf ("Ten cua ban thu %d la:",i+1);
        fflush(stdin);
        gets(namE[i]);
    }

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

```

        for(j=i+1;j<n;j++)
        {
            if (strcmp(namE[i],namE[j])>0)
            {
                strcpy(temp,namE[j]);
                strcpy(namE[j],namE[i]);
                strcpy(namE[i],temp);
            }
        }
    }
    for (i=0;i<n;i++)
    {
        printf ("%s\n",namE[i]);
    }
}

```



### **Bài 5.7:**

```

#include <stdio.h>
#include <conio.h>
#include <string.h>
int main ()
{
    char s1[30],s2[30],s12[30],s22[30];
    printf ("Nguyen Truong Son      20153222 \n");

```

```

printf ("Nhap s1: ");
fflush(stdin);
gets(s1);
printf ("Nhap s2: ");
fflush(stdin);
gets(s2);
printf ("\nDo dai xau s1 = %d, Do dai xau s2 =
%d",strlen(s1),strlen(s2));
strcpy(s12,s1);
strcpy(s22,s2);
strcpy(s12,s22);
printf ("\nDung \"strcpy(s1,s2)\" : s1= %s, s2= %s",s12,s22);
printf ("\nDung \"strcmp(s1,s2)\" : strcmp(s1,s2) = %d,
strcmp(s2,s1) = %d",strcmp(s1,s2),strcmp(s2,s1));
strcat(s1,s2);
printf ("\nDung \"strcat(s1,s2)\" : s1= %s, s2= %s",s1,s2);
}

```

THUC\_HANH\_BAI\_5\_TIEP.odt - OpenOffice Writer

File Edit View Insert Format Table Tools Window Help

Default Calibri Light 13 B I U

C:\Users\Truong Son\Documents\Bai\_5\_7.exe

Nguyen Truong Son 20153222

Nhap s1: Who is that ?

Nhap s2: -It's me, Son !

Do dai xau s1 = 13, Do dai xau s2 = 15

Dung "strcpy(s1,s2)" : s1= -It's me, Son !, s2= -It's me, Son !

Dung "strcmp(s1,s2)" : strcmp(s1,s2) = 1, strcmp(s2,s1) = -1

Dung "strcat(s1,s2)" : s1= Who is that ?-It's me, Son !, s2= -It's me, Son !

Process exited after 30.23 seconds with return value 78

Press any key to continue . . .

Page 5 / 5 Default English (USA) INSRT STD 100 % 12:02 AM 12/1/2016