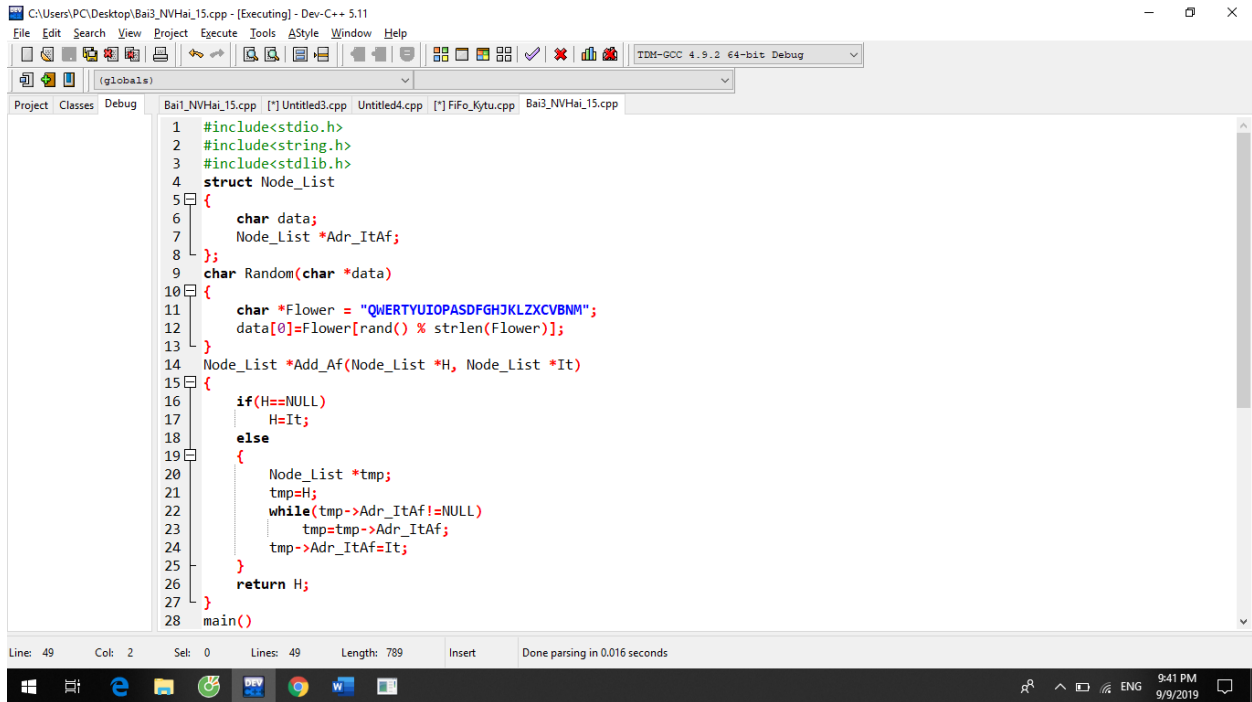
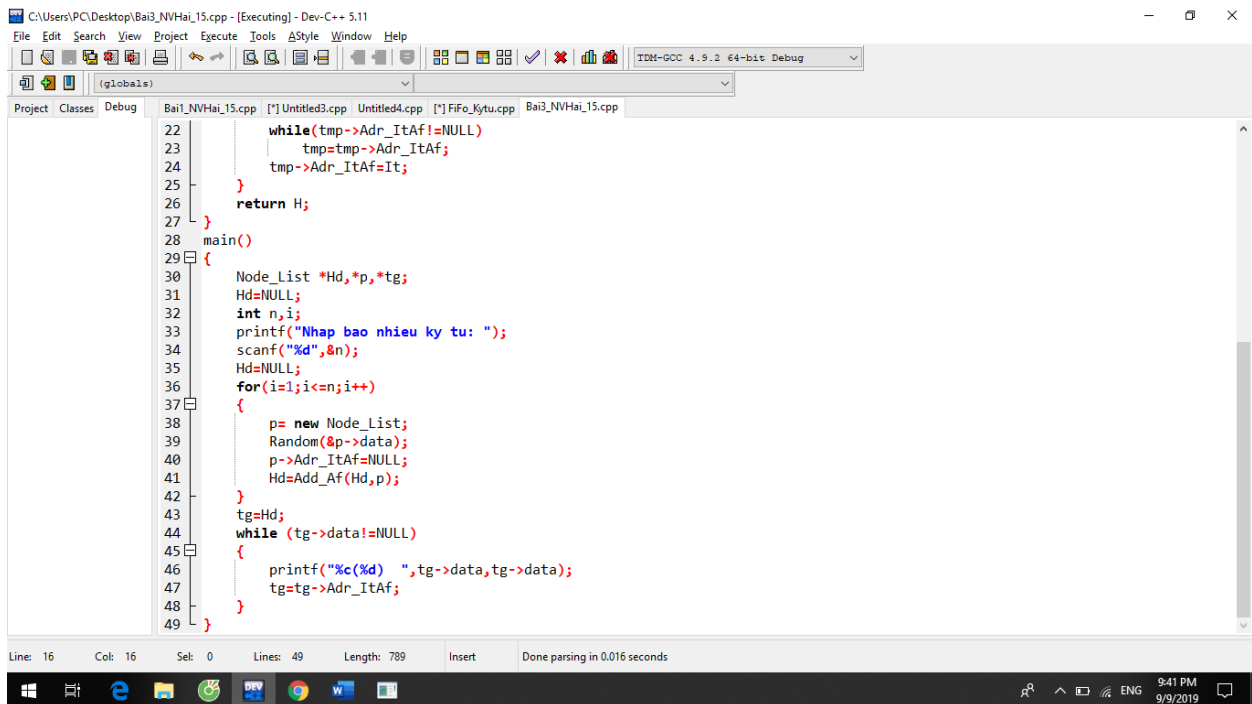


Bài Tập CTGL & GT

Code bài 3:

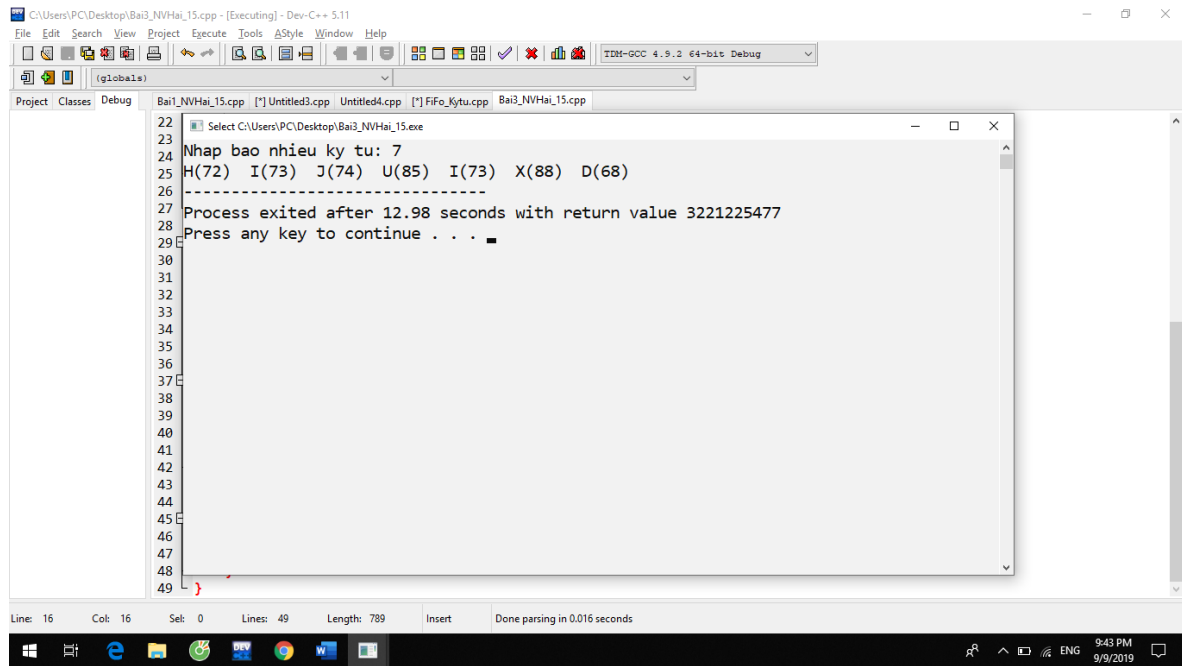


```
1 #include<stdio.h>
2 #include<string.h>
3 #include<stdlib.h>
4 struct Node_List
5 {
6     char data;
7     Node_List *Adr_ItAf;
8 };
9 char Random(char *data)
10 {
11     char *Flower = "QWERTYUIOPASDFGHJKLZXCVBNM";
12     data[0]=Flower[rand() % strlen(Flower)];
13 }
14 Node_List *Add_Af(Node_List *H, Node_List *It)
15 {
16     if(H==NULL)
17         H=It;
18     else
19     {
20         Node_List *tmp;
21         tmp=H;
22         while(tmp->Adr_ItAf!=NULL)
23             tmp=tmp->Adr_ItAf;
24         tmp->Adr_ItAf=It;
25     }
26     return H;
27 }
28 main()
```



```
22     while(tmp->Adr_ItAf!=NULL)
23         tmp=tmp->Adr_ItAf;
24     tmp->Adr_ItAf=It;
25 }
26 return H;
27 }
28 main()
29 {
30     Node_List *Hd,*p,*tg;
31     Hd=NULL;
32     int n,i;
33     printf("Nhap bao nhieu ky tu: ");
34     scanf("%d",&n);
35     Hd=NULL;
36     for(i=1;i<=n;i++)
37     {
38         p= new Node_List;
39         Random(&p->data);
40         p->Adr_ItAf=NULL;
41         Hd=Add_Af(Hd,p);
42     }
43     tg=Hd;
44     while (tg->data!=NULL)
45     {
46         printf("%c(%d) ",tg->data,tg->data);
47         tg=tg->Adr_ItAf;
48     }
49 }
```

Kết quả:



```
C:\Users\PCI\Desktop\Bai3_NVHai_15.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools Style Window Help
[global]
Project Classes Debug Bai1_NVHai_15.cpp [*] Untitled3.cpp Untitled4.cpp [*] FiFo_Kytu.cpp Bai3_NVHai_15.cpp
22 Select C:\Users\PCI\Desktop\Bai3_NVHai_15.exe
23
24 Nhap bao nhieu ky tu: 7
25 H(72) I(73) J(74) U(85) I(73) X(88) D(68)
26 -----
27 Process exited after 12.98 seconds with return value 3221225477
28 Press any key to continue . . .
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49
```

Line: 16 Col: 16 Set: 0 Lines: 49 Length: 789 Insert Done parsing in 0.016 seconds

9:43 PM 9/9/2019