

C:\Users\Asus\Desktop\FB TEST\Question1.c - Embarcadero Dev-C++ 6.3

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 9.2.0 64-bit Release

(globals)

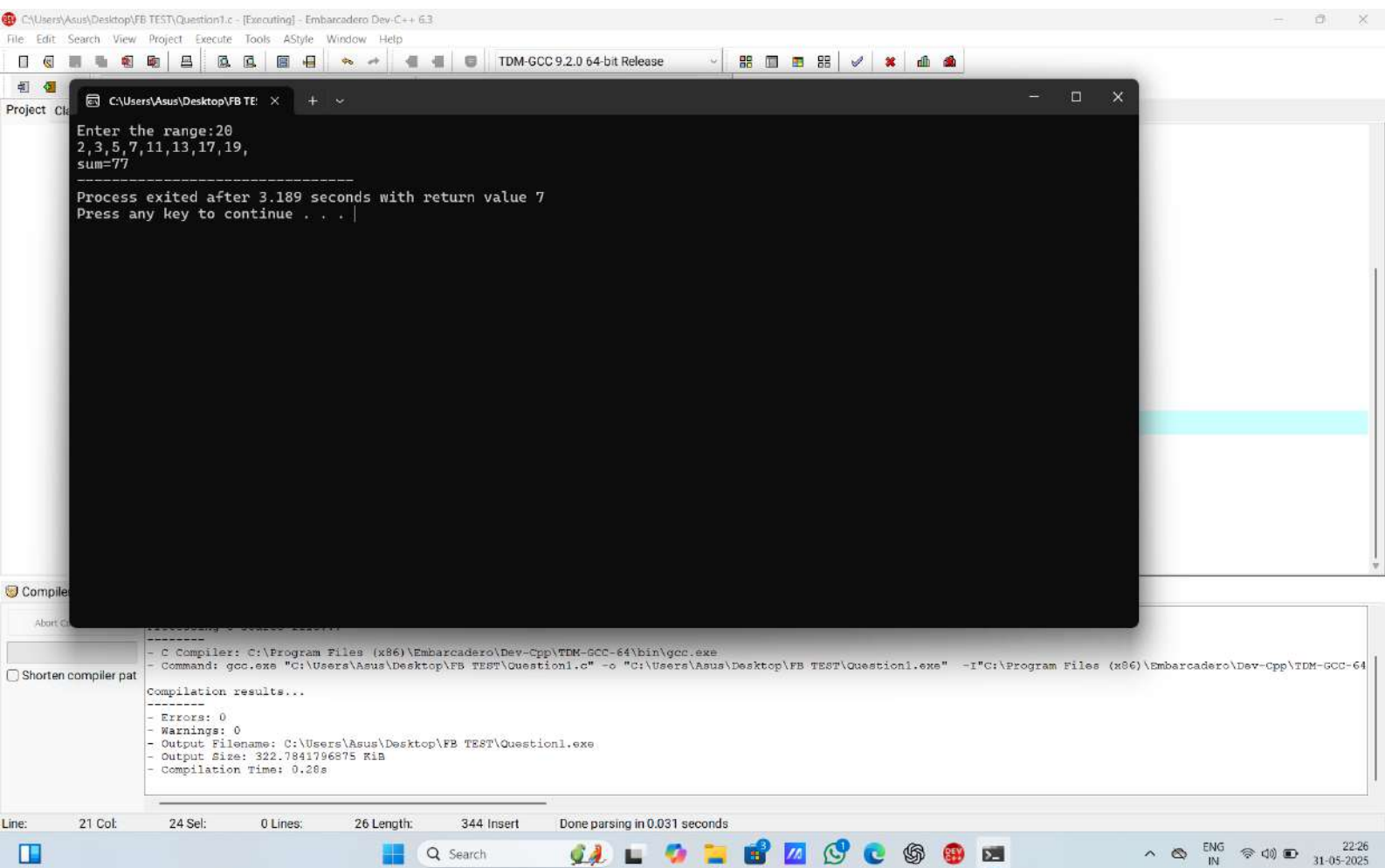
Project Class Question1.c

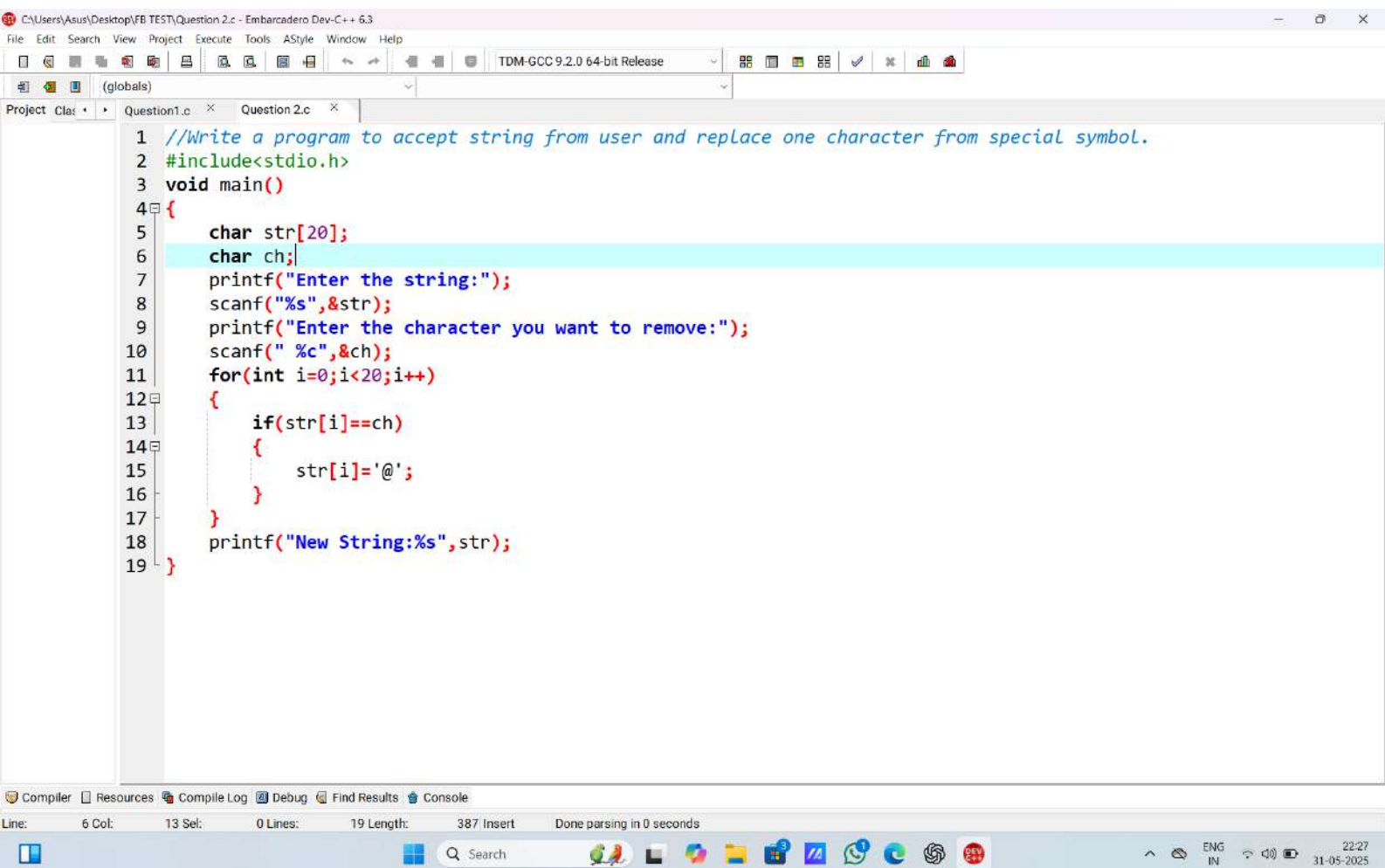
```
1 #include<stdio.h>
2 void main()
3 {
4     int num;
5     int sum=0;
6     printf("Enter the range:");
7     scanf("%d",&num);
8     for(int i=2;i<num;i++)
9     {
10         int primeNo=1;
11         for(int j=2;j<=i/2;j++)
12         {
13             if(i%j==0)
14             {
15                 primeNo=0;
16                 break;
17             }
18         }
19         if(primeNo==1)
20         {
21             printf("%d",i);
22             sum=sum+i;
23         }
24     }
25     printf("\nsun=%d",sum);
26 }
```

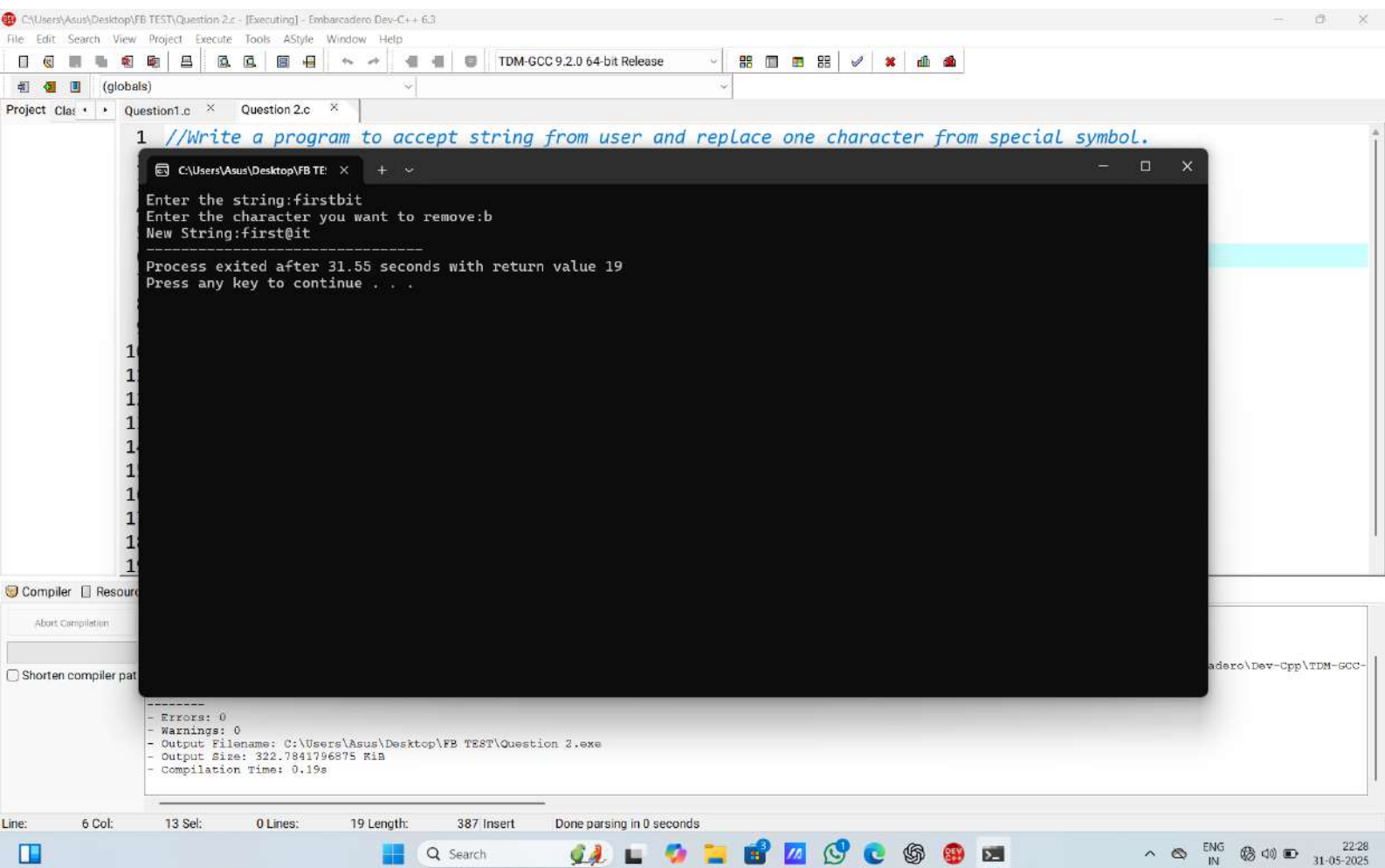
Compiler Resources Compile Log Debug Find Results Console

Line: 1 Col: 1 Sel: 0 Lines: 26 Length: 343 Insert Done parsing in 0.047 seconds

22:25 31-05-2025







C:\Users\Asus\Desktop\FB TEST\Question 3.c - Embarcadero Dev-C++ 6.3

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 9.2.0 64-bit Release

(globals)

Project Clas Question1.c Question 2.c Question 3.c

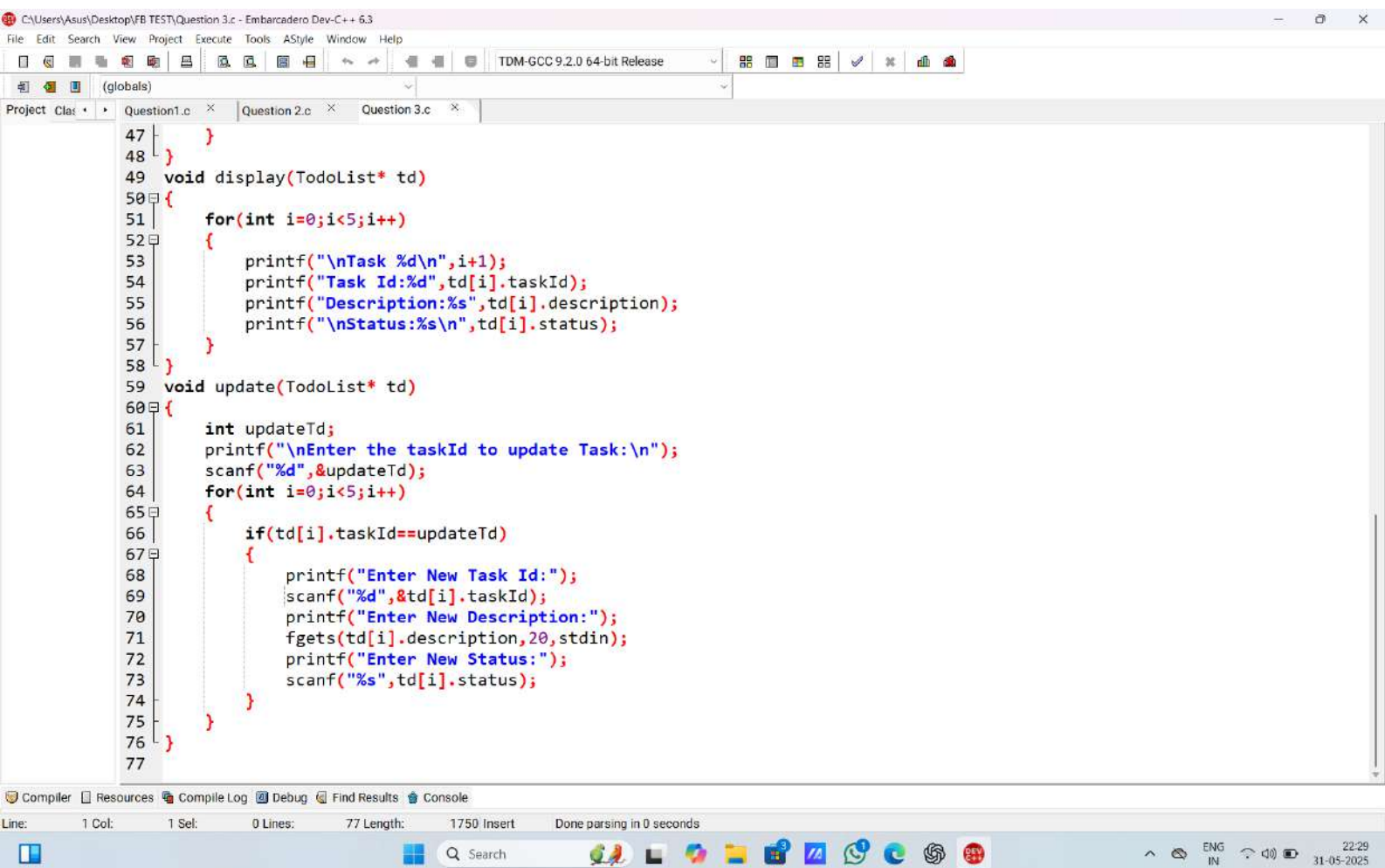
```
1 //create a program to manage a todo list.Implement a structure to store task details(taskId,description and status).
2 //Write menu-driven program to add,update and display tasks.use functions for each operation.
3 #include<stdio.h>
4 typedef struct TodoList{
5     int taskId;
6     char description[50];
7     char status[10];
8 }TodoList;
9 void store(TodoList*);
10 void display(TodoList*);
11 void update(TodoList*);
12 void main()
13 {
14     TodoList td[3];
15     while(1)
16     {
17         printf("-----Todo List-----\n");
18         printf("1.Add Tasks\n2.Display Tasks\n3.Update Tasks\n");
19         int choice;
20         printf("Enter your Choice:");
21         scanf("%d",&choice);
22         switch(choice){
23             case 1: store(td);
24             break;
25             case 2:display(td);
26             break;
27             case 3: update(td);
28             break;
29             default:
30                 printf("Invalid choice!\n");
31         }
32     }
33 }
```

Compiler Resources Compile Log Debug Find Results Console

Line: 1 Col: 1 Sel: 0 Lines: 77 Length: 1750 Insert Done parsing in 0 seconds

22:29 31-05-2025

```
C:\Users\Asus\Desktop\FB TEST\Question 3.c - Embarcadero Dev-C++ 6.3
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 9.2.0 64-bit Release
(globals)
Project Clas
Question1.c x Question 2.c x Question 3.c x
28         break;
29     default:
30         printf("Invalid choice!\n");
31     }
32 }
33 }
34 void store(TodoList* td)
35 {
36
37     for(int i=0;i<5;i++)
38     {
39         printf("Enter task %d\n",i+1);
40         printf("Enter the Task Id:");
41         scanf("%d",&td[i].taskId);
42         getchar();
43         printf("Enter the Description:");
44         fgets(td[i].description,20,stdin);
45         printf("Enter the Status:");
46         scanf("%s",td[i].status);
47     }
48 }
49 void display(TodoList* td)
50 {
51     for(int i=0;i<5;i++)
52     {
53         printf("\nTask %d\n",i+1);
54         printf("Task Id:%d",td[i].taskId);
55         printf("Description:%s",td[i].description);
56         printf("\nStatus:%s\n",td[i].status);
57     }
58 }
59
Compiler Resources Compile Log Debug Find Results Console
Line: 1 Col: 1 Sel: 0 Lines: 77 Length: 1750 Insert Done parsing in 0 seconds
ENG IN 22:29 31-05-2025
```




```
C:\Users\Asus\Desktop\FB TE: X + -
-----Todo List-----
1.Add Tasks
2.Display Tasks
3.Update Tasks
Enter your Choice:1
Enter task 1
Enter the Task Id:101
Enter the Description:to complete homework
Enter the Status:pending
Enter task 2
Enter the Task Id:102
Enter the Description:to complete project
Enter the Status:completed
Enter task 3
Enter the Task Id:103
Enter the Description:to complete assignments
Enter the Status:completed
Enter task 4
Enter the Task Id:104
Enter the Description:to attend function
Enter the Status:pending
Enter task 5
Enter the Task Id:105
Enter the Description:to attend class
Enter the Status:completed
-----Todo List-----
1.Add Tasks
2.Display Tasks
3.Update Tasks
Enter your Choice:3
Enter the taskId to update Task:
104
Enter New Task Id:444
Enter New Description:to attend birthdayparty
Enter New Status:pending
-----Todo List-----
1.Add Tasks
2.Display Tasks
3.Update Tasks
Enter your Choice:2
Task 1
Task Id:101
Description:to complete homework
Status:pending
Task 2
Task Id:102
Description:to complete project
Status:completed
Task 3
Task Id:103
Description:to complete assignments
Status:completed
Task 4
Task Id:444
Description:to attend birthdayparty
Status:pending
Task 5
Task Id:105
Description:to attend class
Status:completed
-----Todo List-----
1.Add Tasks
2.Display Tasks
3.Update Tasks
Enter your Choice:
```