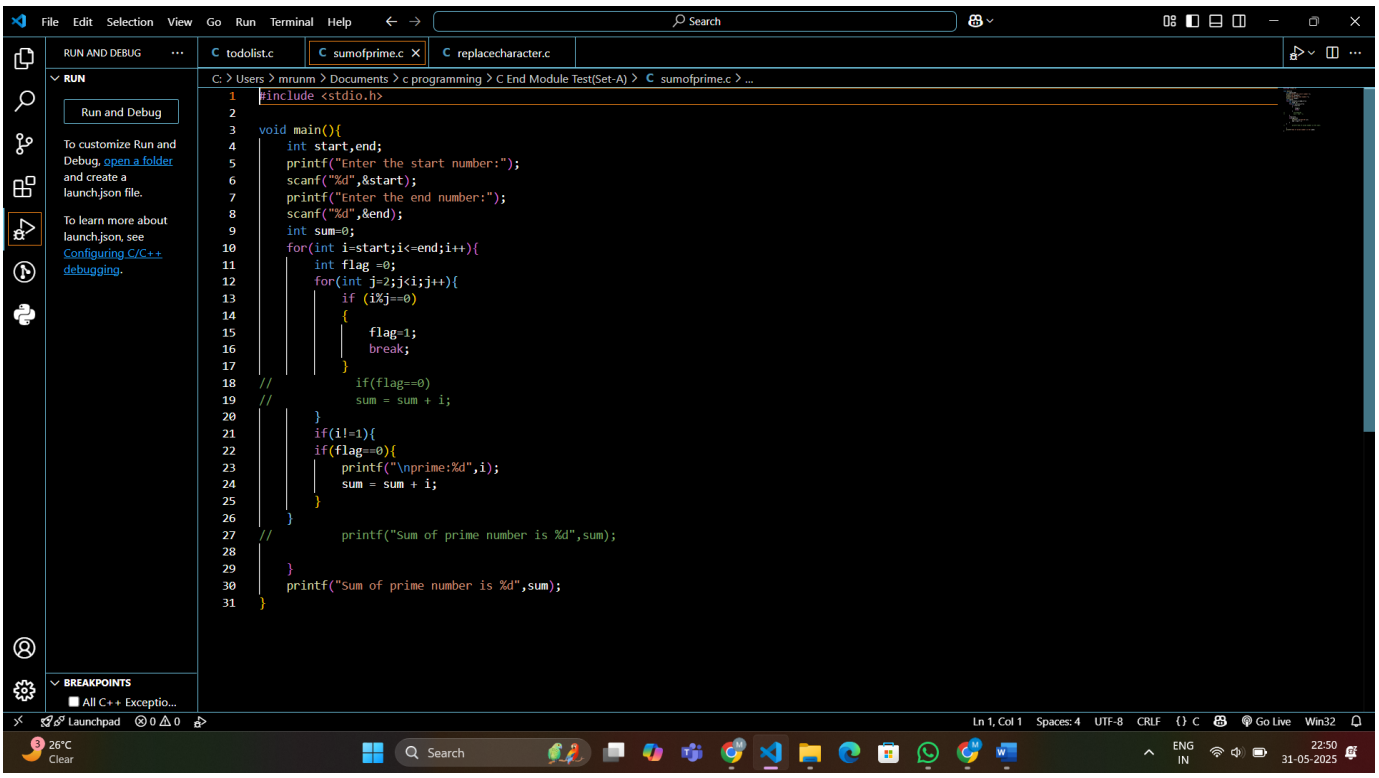
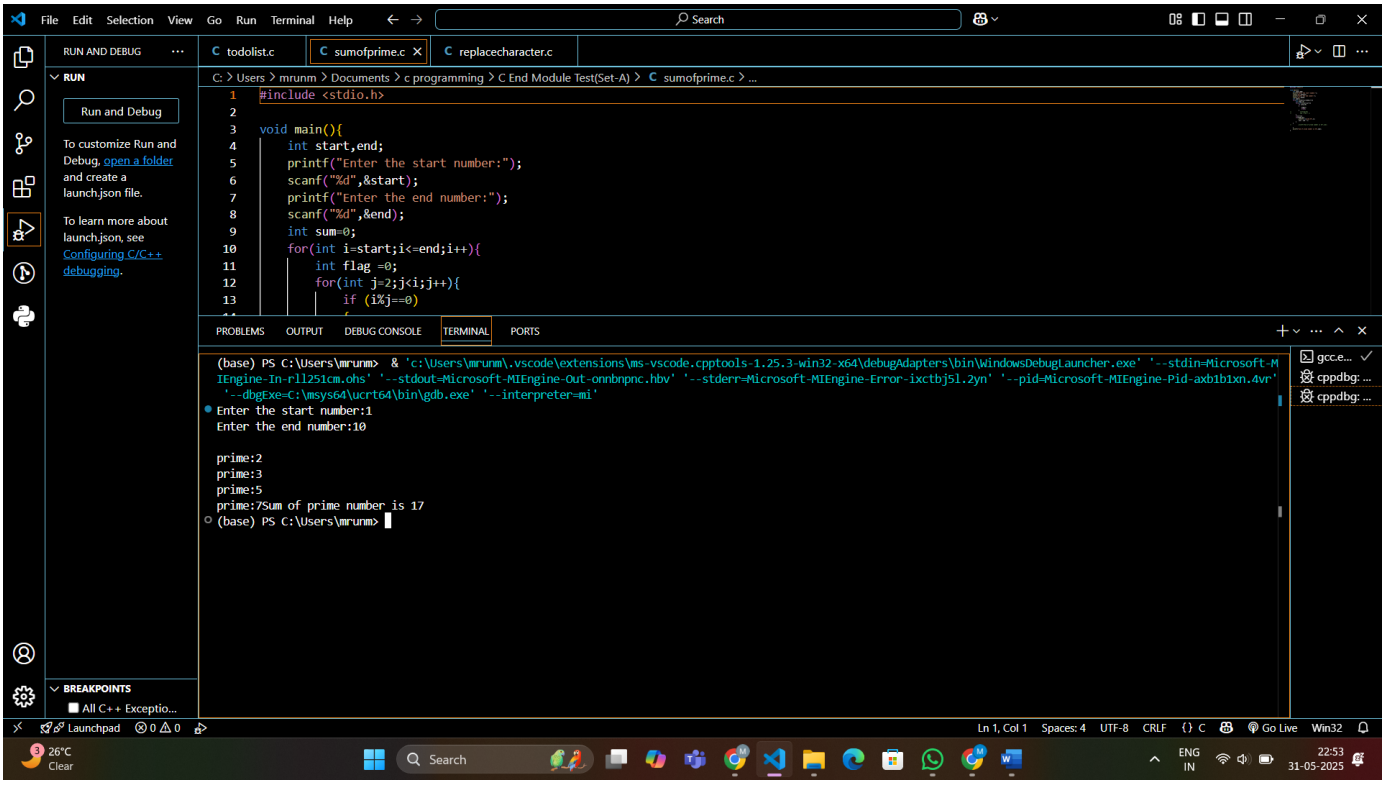
Que.1

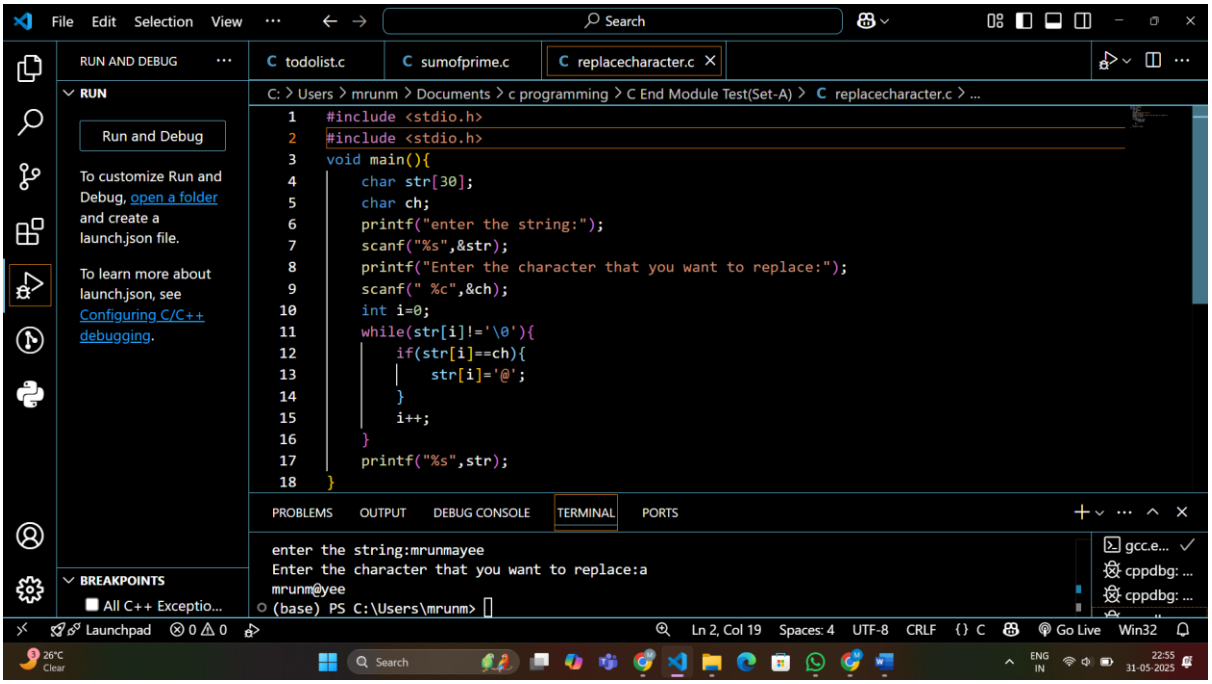



```c
#include <stdio.h>

void main(){
    int start,end;
    printf("Enter the start number:");
    scanf("%d",&start);
    printf("Enter the end number:");
    scanf("%d",&end);
    int sum=0;
    for(int i=start;i<=end;i++){
        int flag =0;
        for(int j=2;j<i;j++){
            if (i%j==0)
            {
                flag=1;
                break;
            }
//            if(flag==0)
//            sum = sum + i;
        }
        if(i!=1){
        if(flag==0){
            printf("\nprime:%d",i);
            sum = sum + i;
        }
    }
//          printf("Sum of prime number is %d",sum);

    }
    printf("Sum of prime number is %d",sum);
}
```

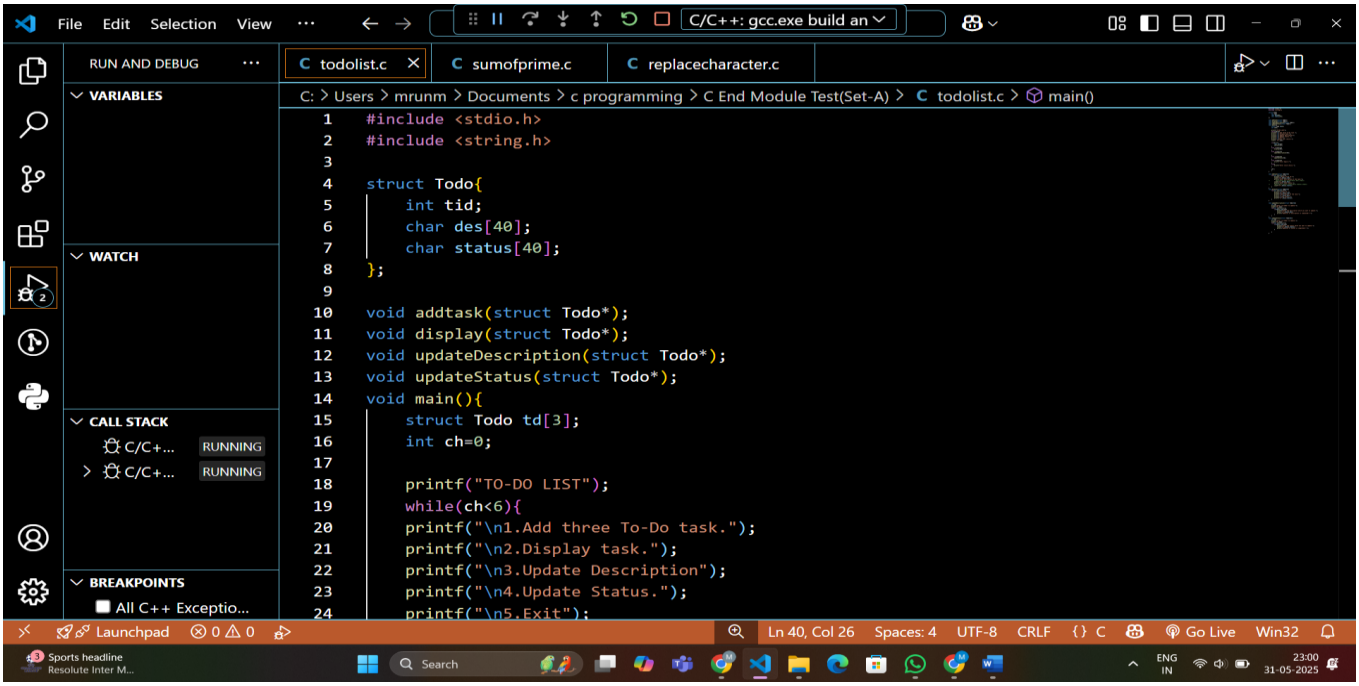



```c
#include <stdio.h>

void main(){
    int start,end;
    printf("Enter the start number:");
    scanf("%d",&start);
    printf("Enter the end number:");
    scanf("%d",&end);
    int sum=0;
    for(int i=start;i<=end;i++){
        int flag =0;
        for(int j=2;j<i;j++){
            if (i%j==0)
```

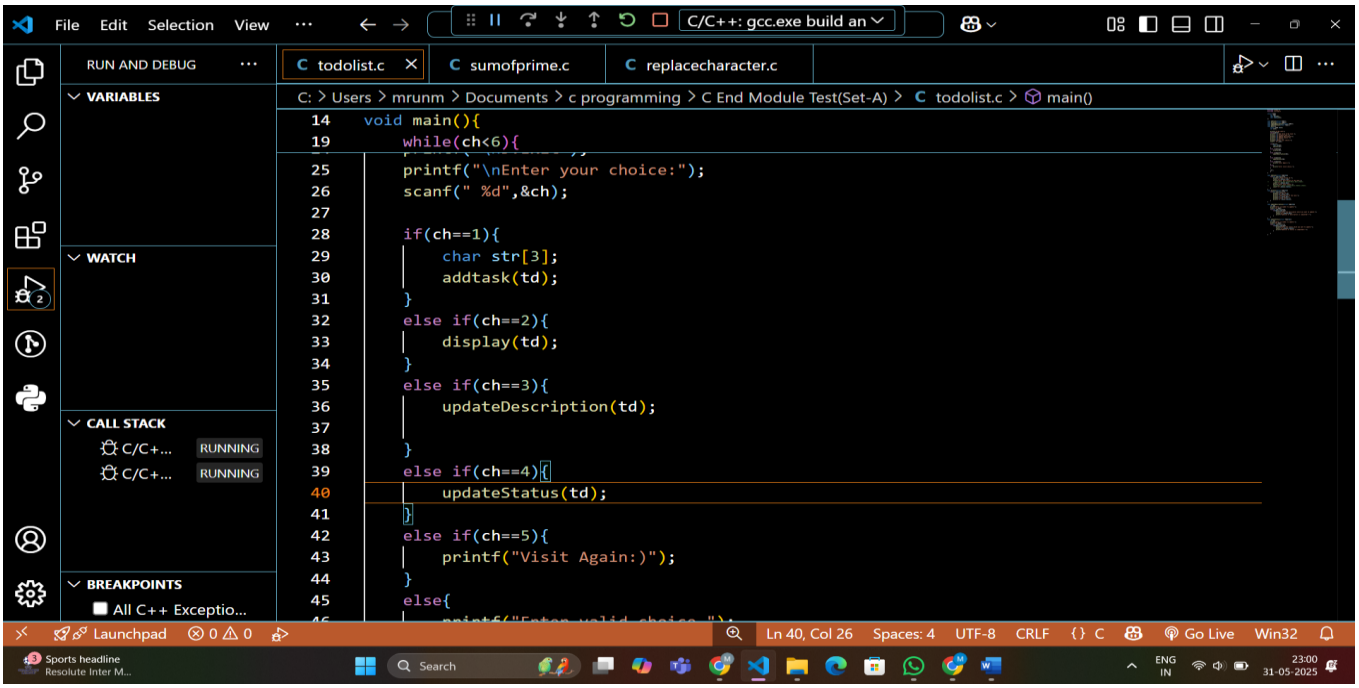
Que.2


File Edit Selection View
Search
RUN AND DEBUG
RUN
Run and Debug
To customize Run and Debug, open a folder and create a launch.json file.
To learn more about launch.json, see Configuring C/C++ debugging.
BREAKPOINTS
All C++ Exceptio...
todolist.c
sumofprime.c
replacecharacter.c
C: > Users > mrunm > Documents > c programming > C End Module Test(Set-A) > replacecharacter.c > ...
#include <stdio.h>
#include <stdio.h>
void main(){
char str[30];
char ch;
printf("enter the string:");
scanf("%s",&str);
printf("Enter the character that you want to replace:");
scanf(" %c",&ch);
int i=0;
while(str[i]!='\0'){
if(str[i]==ch){
str[i]='@';
}
i++;
}
printf("%s",str);
}
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
enter the string:mrunmayee
Enter the character that you want to replace:a
mrunm@yee
(base) PS C:\Users\mrunm>
gcc.e...
cppdbg: ...
cppdbg: ...
Launchpad
Ln 2, Col 19 Spaces: 4 UTF-8 CRLF {} C
Go Live
Win32
26°C Clear
Search
ENG IN
22:55 31-05-2025

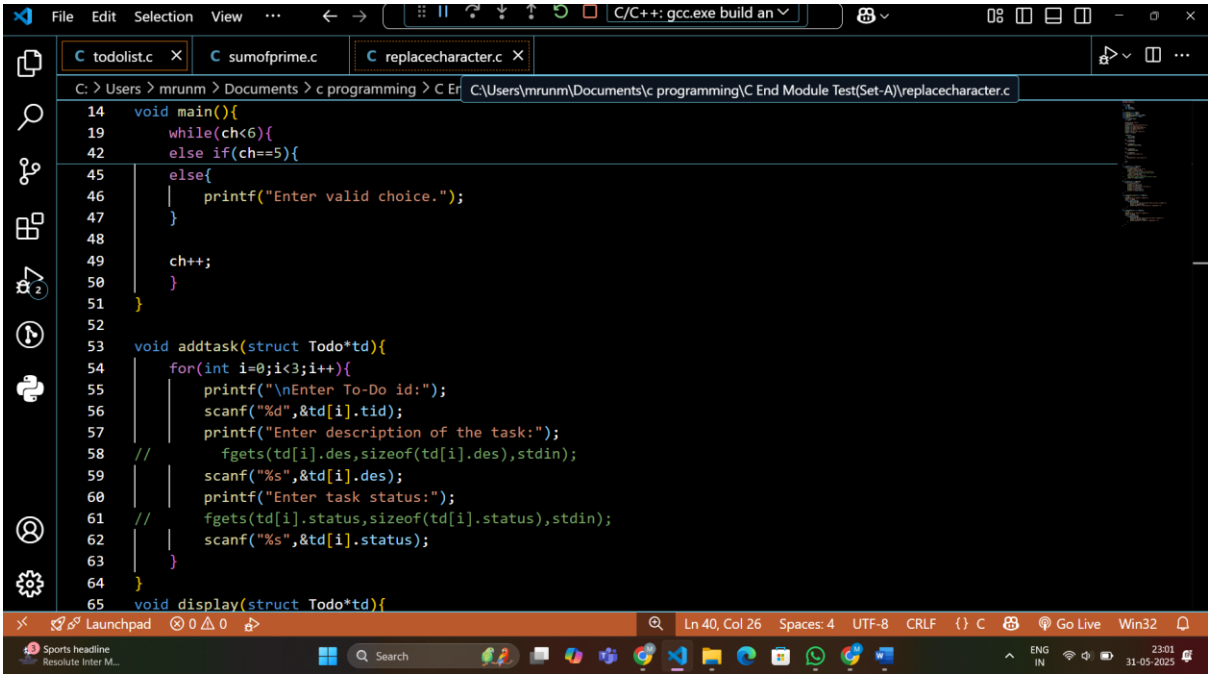
Que.3

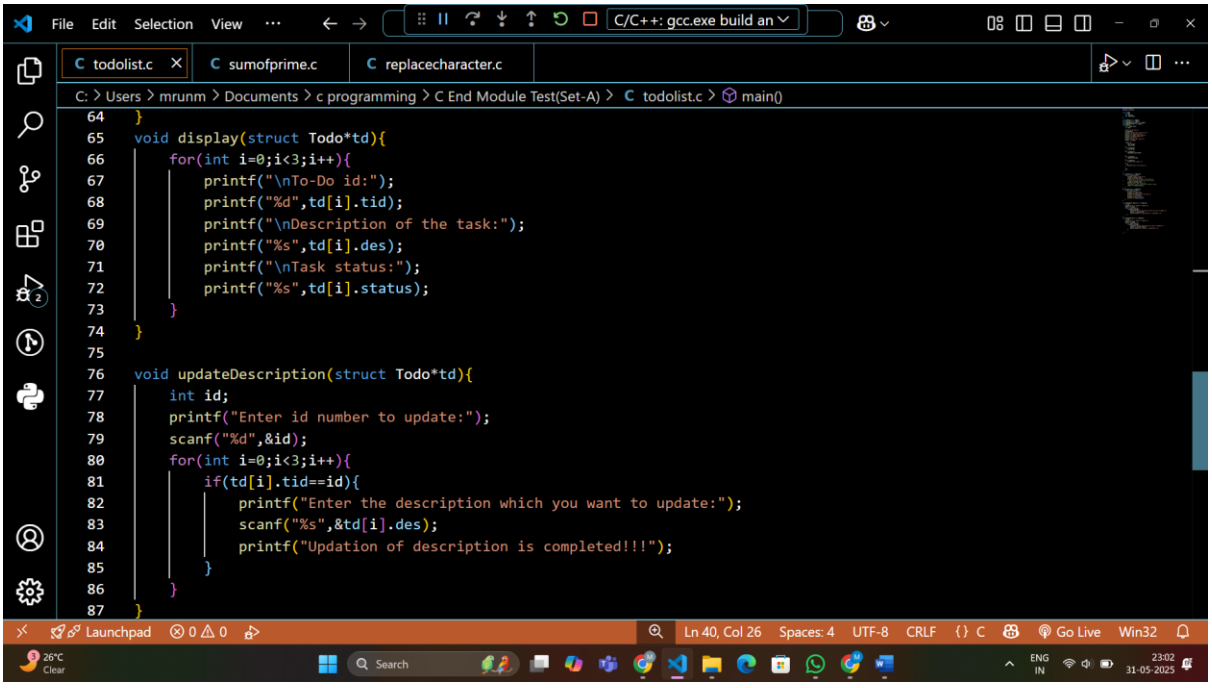


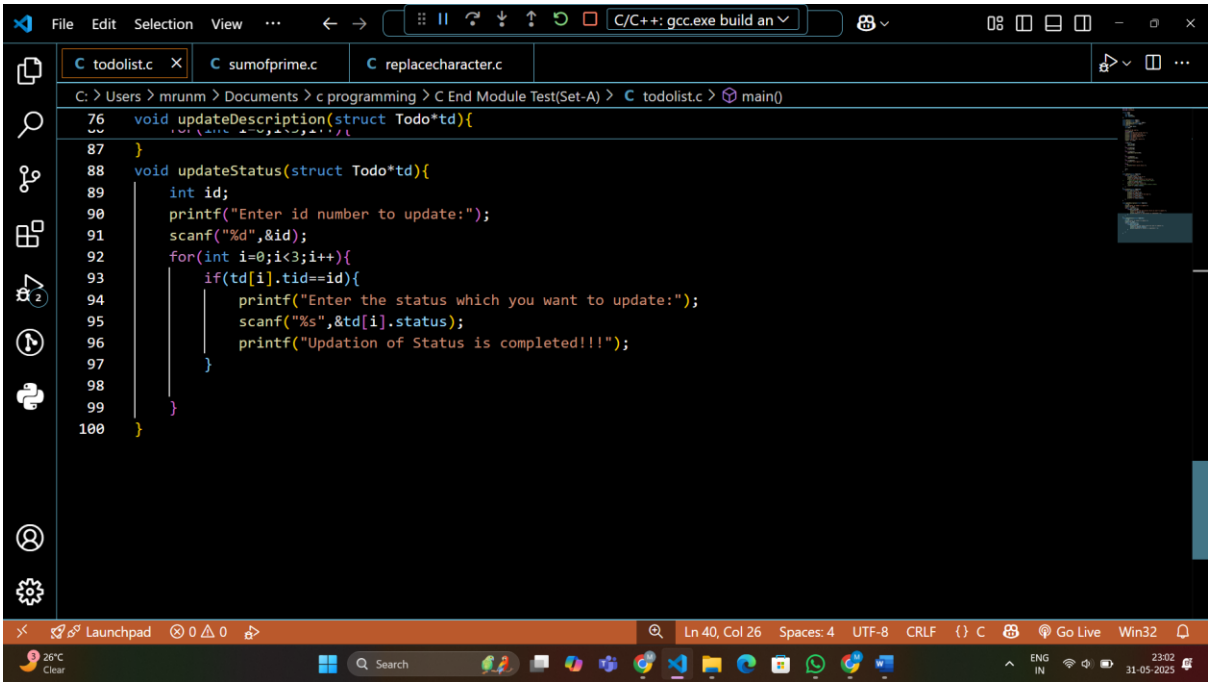
```c
#include <stdio.h>
#include <string.h>

struct Todo{
    int tid;
    char des[40];
    char status[40];
};

void addtask(struct Todo*);
void display(struct Todo*);
void updateDescription(struct Todo*);
void updateStatus(struct Todo*);
void main(){
    struct Todo td[3];
    int ch=0;

    printf("TO-DO LIST");
    while(ch<6){
    printf("\n1.Add three To-Do task.");
    printf("\n2.Display task.");
    printf("\n3.Update Description");
    printf("\n4.Update Status.");
    printf("\n5.Exit");
```

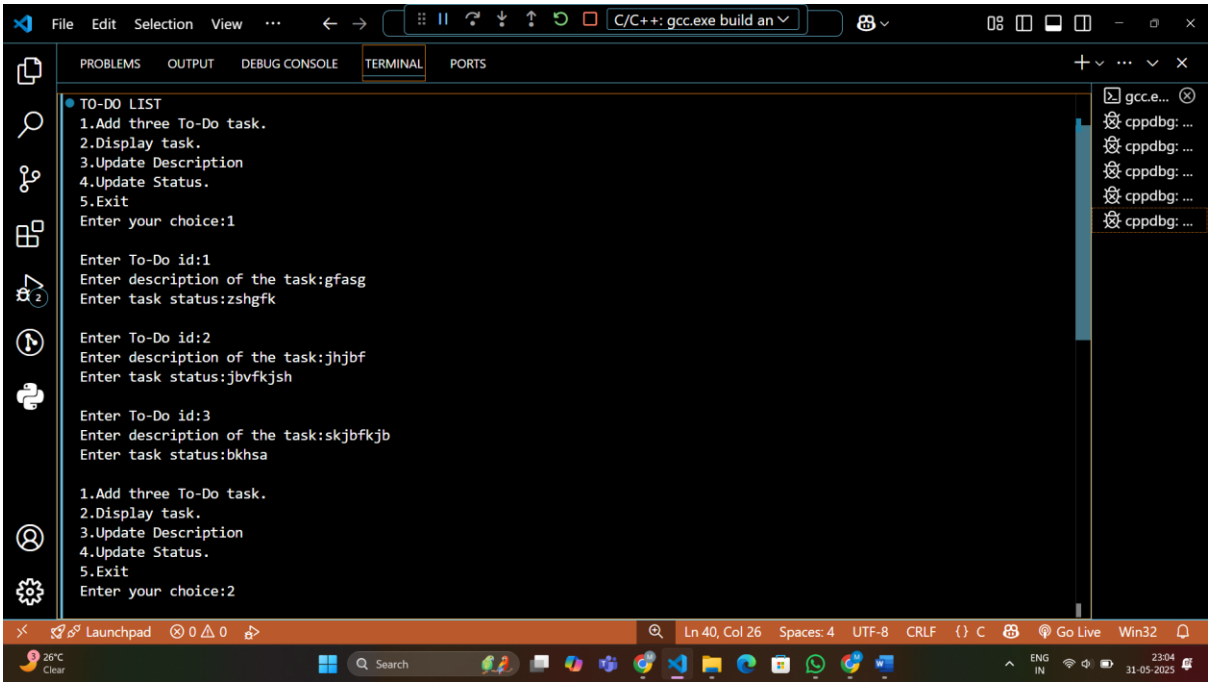


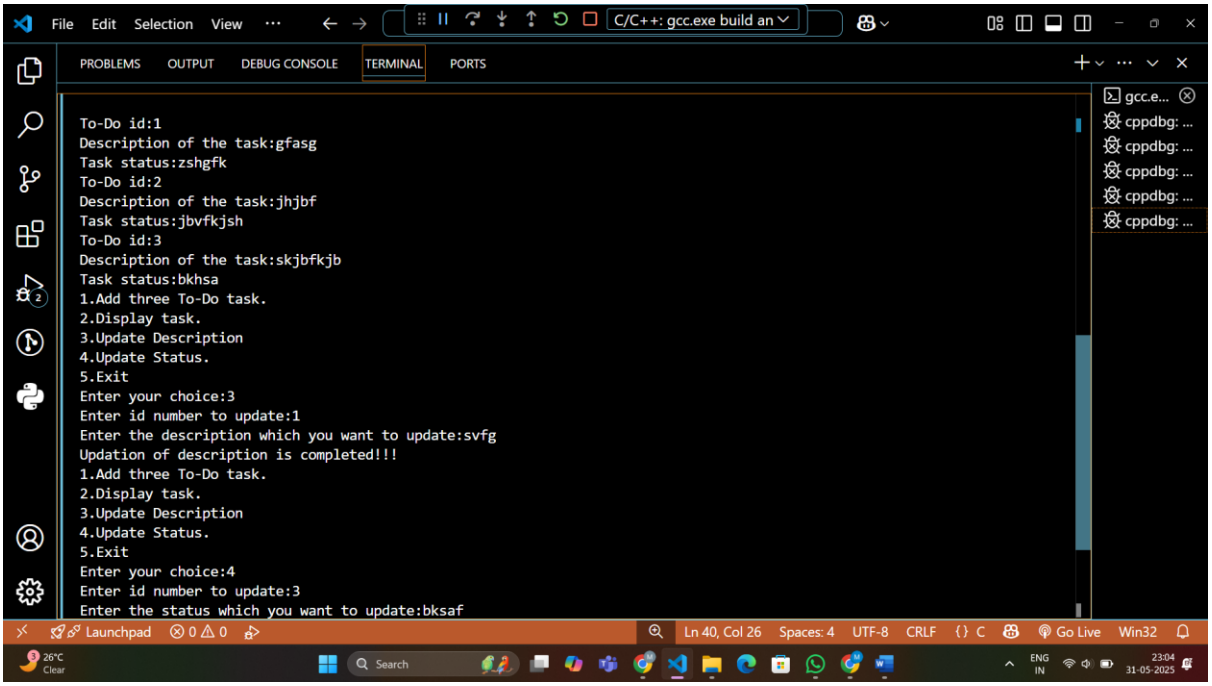
```c
void main(){
    while(ch<6){
    printf("\nEnter your choice:");
    scanf(" %d",&ch);

    if(ch==1){
        char str[3];
        addtask(td);
    }
    else if(ch==2){
        display(td);
    }
    else if(ch==3){
        updateDescription(td);

    }
    else if(ch==4){
        updateStatus(td);
    }
    else if(ch==5){
        printf("Visit Again:)");
    }
    else{
```

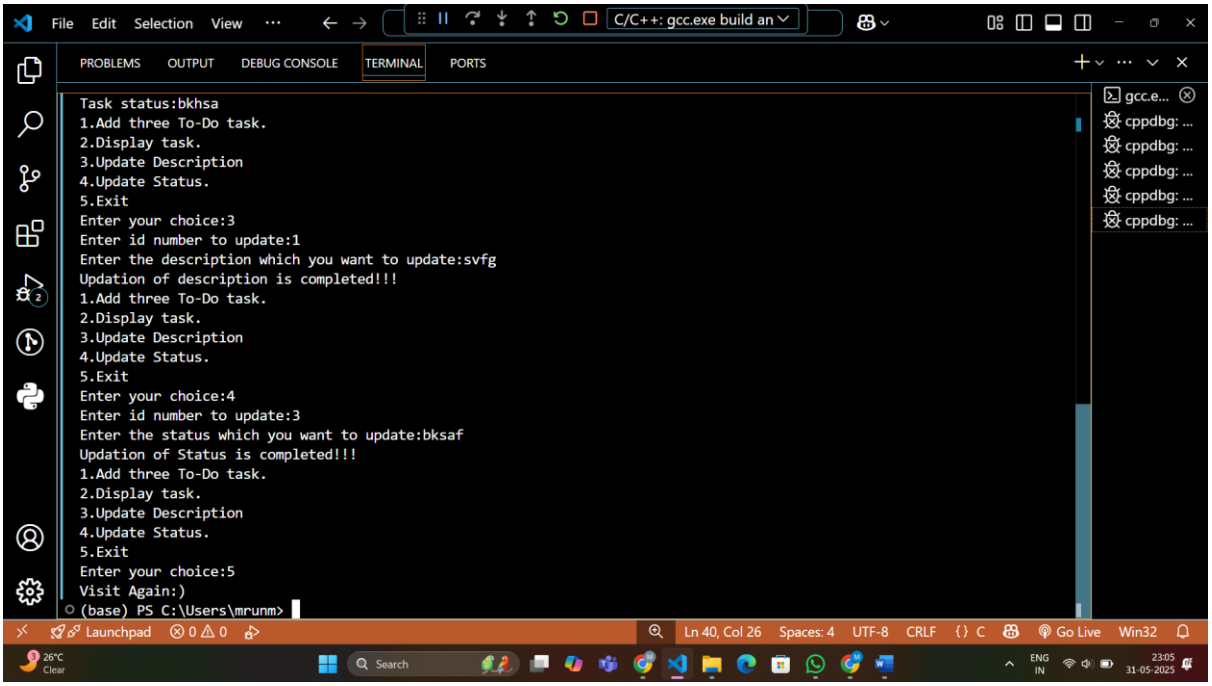

File Edit Selection View
C/C++: gcc.exe build an
todolist.c
sumofprime.c
replacecharacter.c
C:\Users\mrunm\Documents\c programming\C End Module Test(Set-A)\replacecharacter.c
void main(){
while(ch<6){
else if(ch==5){
else{
printf("Enter valid choice.");
}
ch++;
}
}
void addtask(struct Todo*td){
for(int i=0;i<3;i++){
printf("\nEnter To-Do id:");
scanf("%d",&td[i].tid);
printf("Enter description of the task:");
// fgets(td[i].des,sizeof(td[i].des),stdin);
scanf("%s",&td[i].des);
printf("Enter task status:");
// fgets(td[i].status,sizeof(td[i].status),stdin);
scanf("%s",&td[i].status);
}
}
void display(struct Todo*td){
Launchpad
Ln 40, Col 26 Spaces: 4 UTF-8 CRLF C Go Live Win32
Search
23:01
31-05-2025


File Edit Selection View
C/C++: gcc.exe build an
todolist.c
sumofprime.c
replacecharacter.c
C: > Users > mrunm > Documents > c programming > C End Module Test(Set-A) > todolist.c > main()
}
void display(struct Todo*td){
for(int i=0;i<3;i++){
printf("\nTo-Do id:");
printf("%d",td[i].tid);
printf("\nDescription of the task:");
printf("%s",td[i].des);
printf("\nTask status:");
printf("%s",td[i].status);
}
}
void updateDescription(struct Todo*td){
int id;
printf("Enter id number to update:");
scanf("%d",&id);
for(int i=0;i<3;i++){
if(td[i].tid==id){
printf("Enter the description which you want to update:");
scanf("%s",&td[i].des);
printf("Updation of description is completed!!!");
}
}
}
Launchpad
Ln 40, Col 26 Spaces: 4 UTF-8 CRLF C Go Live Win32
Search
23:02
31-05-2025


File Edit Selection View
C/C++: gcc.exe build an
todolist.c
sumofprime.c
replacecharacter.c
C: > Users > mrunm > Documents > c programming > C End Module Test(Set-A) > todolist.c > main()
76 void updateDescription(struct Todo*td){
87 }
88 void updateStatus(struct Todo*td){
89 int id;
90 printf("Enter id number to update:");
91 scanf("%d",&id);
92 for(int i=0;i<3;i++){
93 if(td[i].tid==id){
94 printf("Enter the status which you want to update:");
95 scanf("%s",&td[i].status);
96 printf("Updation of Status is completed!!!");
97 }
98
99 }
100 }
Launchpad
Ln 40, Col 26 Spaces: 4 UTF-8 CRLF C Go Live Win32
Search


File Edit Selection View
C/C++: gcc.exe build an
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
TO-DO LIST
1.Add three To-Do task.
2.Display task.
3.Update Description
4.Update Status.
5.Exit
Enter your choice:1
Enter To-Do id:1
Enter description of the task:gfasg
Enter task status:zshgfk
Enter To-Do id:2
Enter description of the task:jhjbf
Enter task status:jbvfkjsh
Enter To-Do id:3
Enter description of the task:skjbfkjb
Enter task status:bkhsa
1.Add three To-Do task.
2.Display task.
3.Update Description
4.Update Status.
5.Exit
Enter your choice:2
gcc.e...
cppdbg: ...
Launchpad
Ln 40, Col 26 Spaces: 4 UTF-8 CRLF C Go Live Win32
Search


File Edit Selection View
C/C++: gcc.exe build an
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
To-Do id:1
Description of the task:gfasg
Task status:zshgfk
To-Do id:2
Description of the task:jhjbf
Task status:jbvfkjsh
To-Do id:3
Description of the task:skjbfkjb
Task status:bkhsa
1.Add three To-Do task.
2.Display task.
3.Update Description
4.Update Status.
5.Exit
Enter your choice:3
Enter id number to update:1
Enter the description which you want to update:svfg
Updation of description is completed!!!
1.Add three To-Do task.
2.Display task.
3.Update Description
4.Update Status.
5.Exit
Enter your choice:4
Enter id number to update:3
Enter the status which you want to update:bksaf
gcc.e...
cppdbg: ...
Launchpad
Ln 40, Col 26 Spaces: 4 UTF-8 CRLF C Go Live Win32
Search


File Edit Selection View
C/C++: gcc.exe build an
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Task status:bkhsa
1.Add three To-Do task.
2.Display task.
3.Update Description
4.Update Status.
5.Exit
Enter your choice:3
Enter id number to update:1
Enter the description which you want to update:svfg
Updation of description is completed!!!
1.Add three To-Do task.
2.Display task.
3.Update Description
4.Update Status.
5.Exit
Enter your choice:4
Enter id number to update:3
Enter the status which you want to update:bksaf
Updation of Status is completed!!!
1.Add three To-Do task.
2.Display task.
3.Update Description
4.Update Status.
5.Exit
Enter your choice:5
Visit Again:)
(base) PS C:\Users\mrunm>
gcc.e...
cppdbg: ...
Launchpad
Ln 40, Col 26 Spaces: 4 UTF-8 CRLF C Go Live Win32
Search