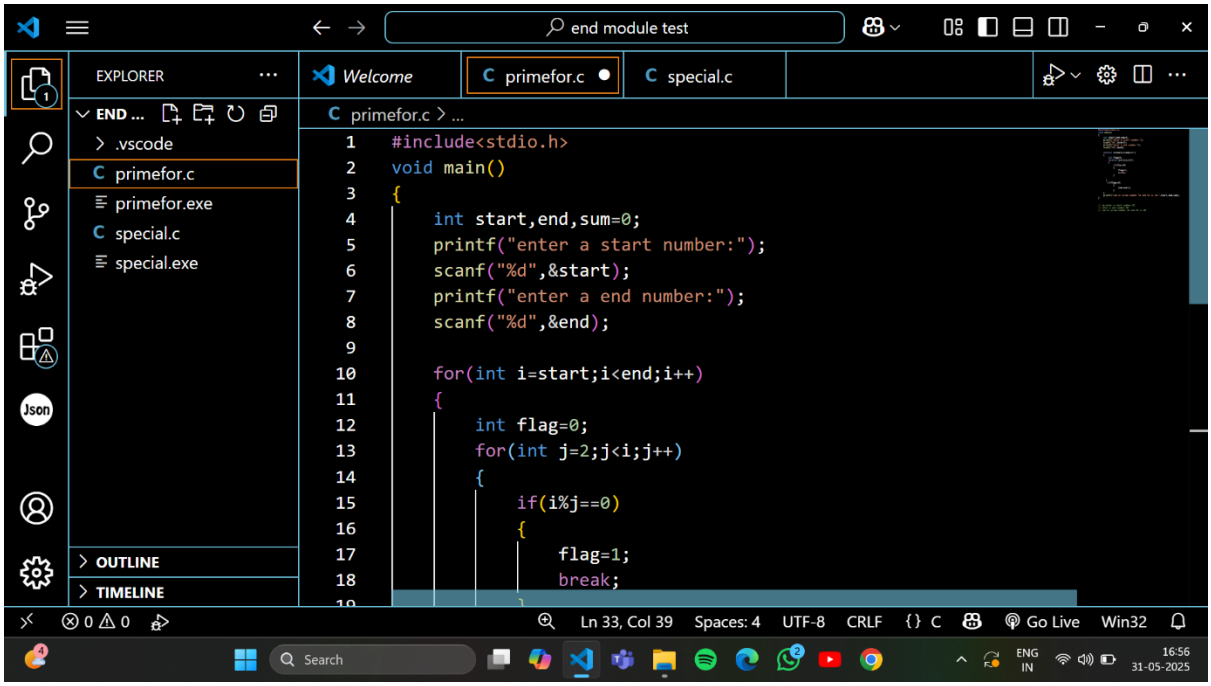
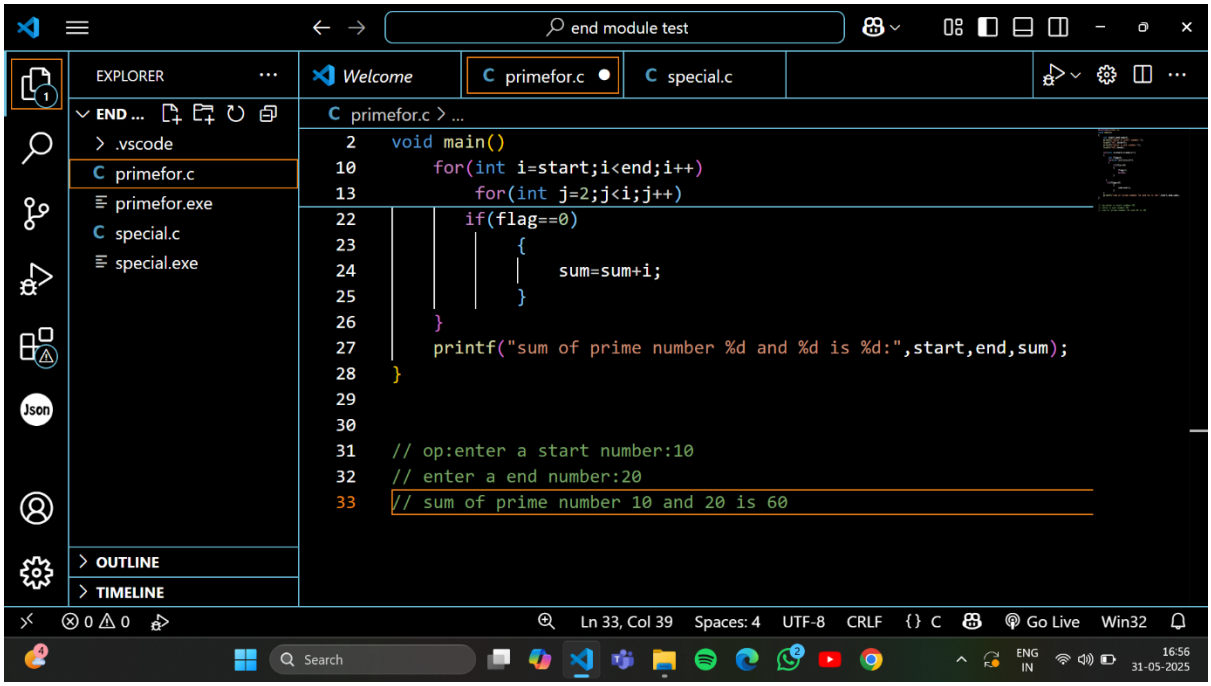
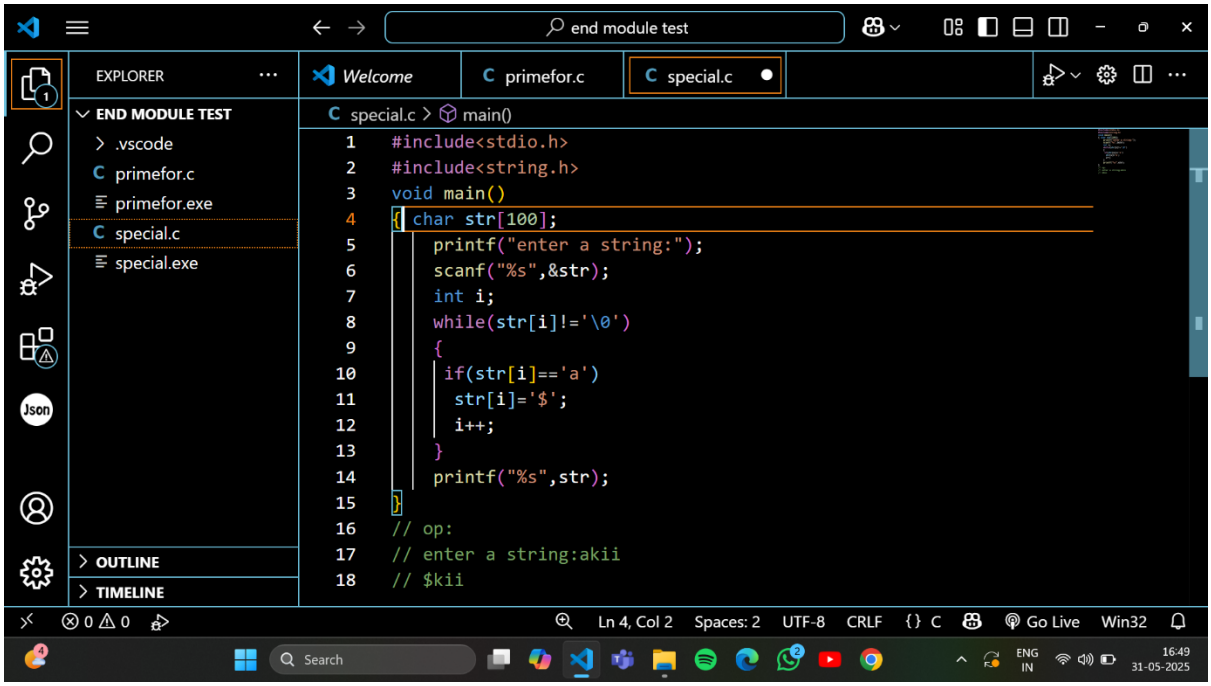
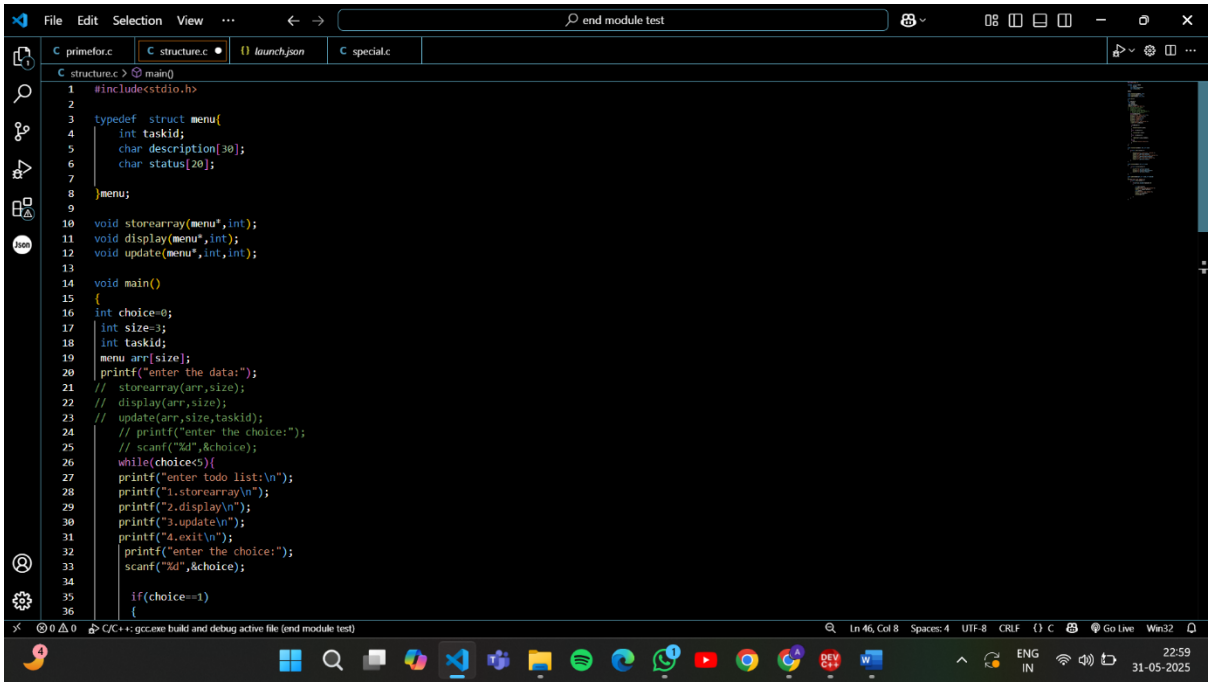
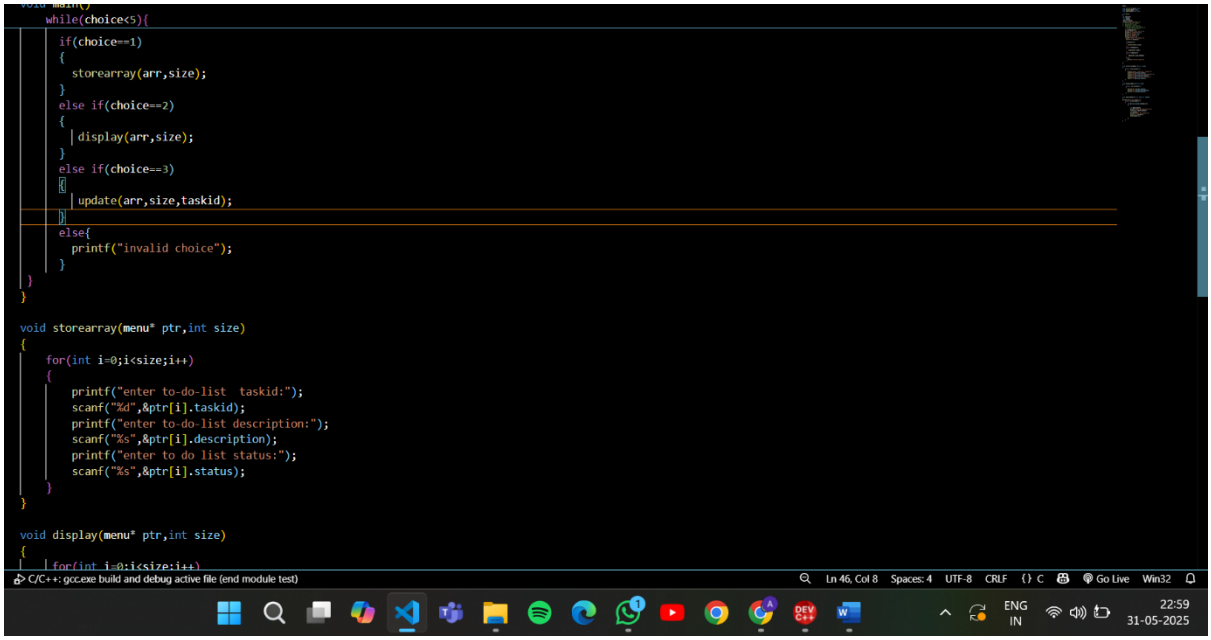

end module test
EXPLORER
Welcome
primefor.c
special.c
END ...
.vscode
primefor.c
primefor.exe
special.c
special.exe
OUTLINE
TIMELINE
primefor.c > ...
#include<stdio.h>
void main()
{
int start,end,sum=0;
printf("enter a start number:");
scanf("%d",&start);
printf("enter a end number:");
scanf("%d",&end);
for(int i=start;i<end;i++)
{
int flag=0;
for(int j=2;j<i;j++)
{
if(i%j==0)
{
flag=1;
break;
Ln 33, Col 39
Spaces: 4
UTF-8
CRLF
{} C
Go Live
Win32
Search
ENG
IN
16:56
31-05-2025


end module test
EXPLORER
Welcome
primefor.c
special.c
END ...
.vscode
primefor.c
primefor.exe
special.c
special.exe
OUTLINE
TIMELINE
primefor.c > ...
void main()
for(int i=start;i<end;i++)
for(int j=2;j<i;j++)
if(flag==0)
{
sum=sum+i;
}
}
printf("sum of prime number %d and %d is %d:",start,end,sum);
}
// op:enter a start number:10
// enter a end number:20
// sum of prime number 10 and 20 is 60
Ln 33, Col 39
Spaces: 4
UTF-8
CRLF
{} C
Go Live
Win32
Search
ENG
IN
16:56
31-05-2025


end module test
EXPLORER
Welcome
primefor.c
special.c
END MODULE TEST
.vscode
primefor.c
primefor.exe
special.c
special.exe
special.c > main()
#include<stdio.h>
#include<string.h>
void main()
{ char str[100];
printf("enter a string:");
scanf("%s",&str);
int i;
while(str[i]!='\0')
{
if(str[i]=='a')
str[i]='$';
i++;
}
printf("%s",str);
}
// op:
// enter a string:akii
// $kii
OUTLINE
TIMELINE
Ln 4, Col 2
Spaces: 2
UTF-8
CRLF
{} C
Go Live
Win32
Search
ENG
IN
16:49
31-05-2025


File
Edit
Selection
View
end module test
primefor.c
structure.c
launch.json
special.c
structure.c > main()
#include<stdio.h>
typedef struct menu{
int taskid;
char description[30];
char status[20];
}menu;
void storearray(menu*,int);
void display(menu*,int);
void update(menu*,int,int);
void main()
{
int choice=0;
int size=3;
int taskid;
menu arr[size];
printf("enter the data:");
// storearray(arr,size);
// display(arr,size);
// update(arr,size,taskid);
// printf("enter the choice:");
// scanf("%d",&choice);
while(choice<5){
printf("enter todo list:\n");
printf("1.storearray\n");
printf("2.display\n");
printf("3.update\n");
printf("4.exit\n");
printf("enter the choice:");
scanf("%d",&choice);
if(choice==1)
{
C/C++: gcc.exe build and debug active file (end module test)
Ln 46, Col 8
Spaces: 4
UTF-8
CRLF
{} C
Go Live
Win32
ENG
IN
22:59
31-05-2025



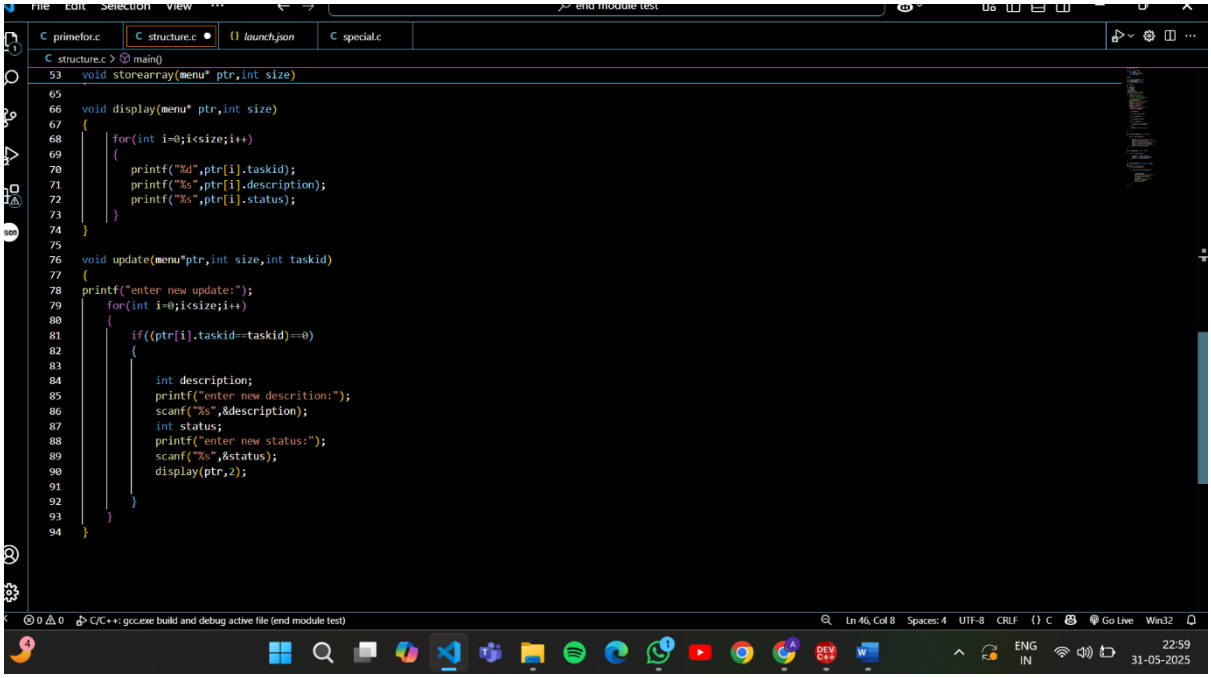
```
    while(choice<5){
      if(choice==1)
      {
        storearray(arr,size);
      }
      else if(choice==2)
      {
        display(arr,size);
      }
      else if(choice==3)
      {
        update(arr,size,taskid);
      }
      else{
        printf("invalid choice");
      }
  }
}

void storearray(menu* ptr,int size)
{
    for(int i=0;i<size;i++)
    {
        printf("enter to-do-list  taskid:");
        scanf("%d",&ptr[i].taskid);
        printf("enter to-do-list description:");
        scanf("%s",&ptr[i].description);
        printf("enter to do list status:");
        scanf("%s",&ptr[i].status);
    }
}

void display(menu* ptr,int size)
{
    for(int i=0;i<size;i++)
```

C/C++: gcc.exe build and debug active file (end module test) Ln 46, Col 8 Spaces: 4 UTF-8 CRLF {} C Go Live Win32

ENG IN 22:59 31-05-2025



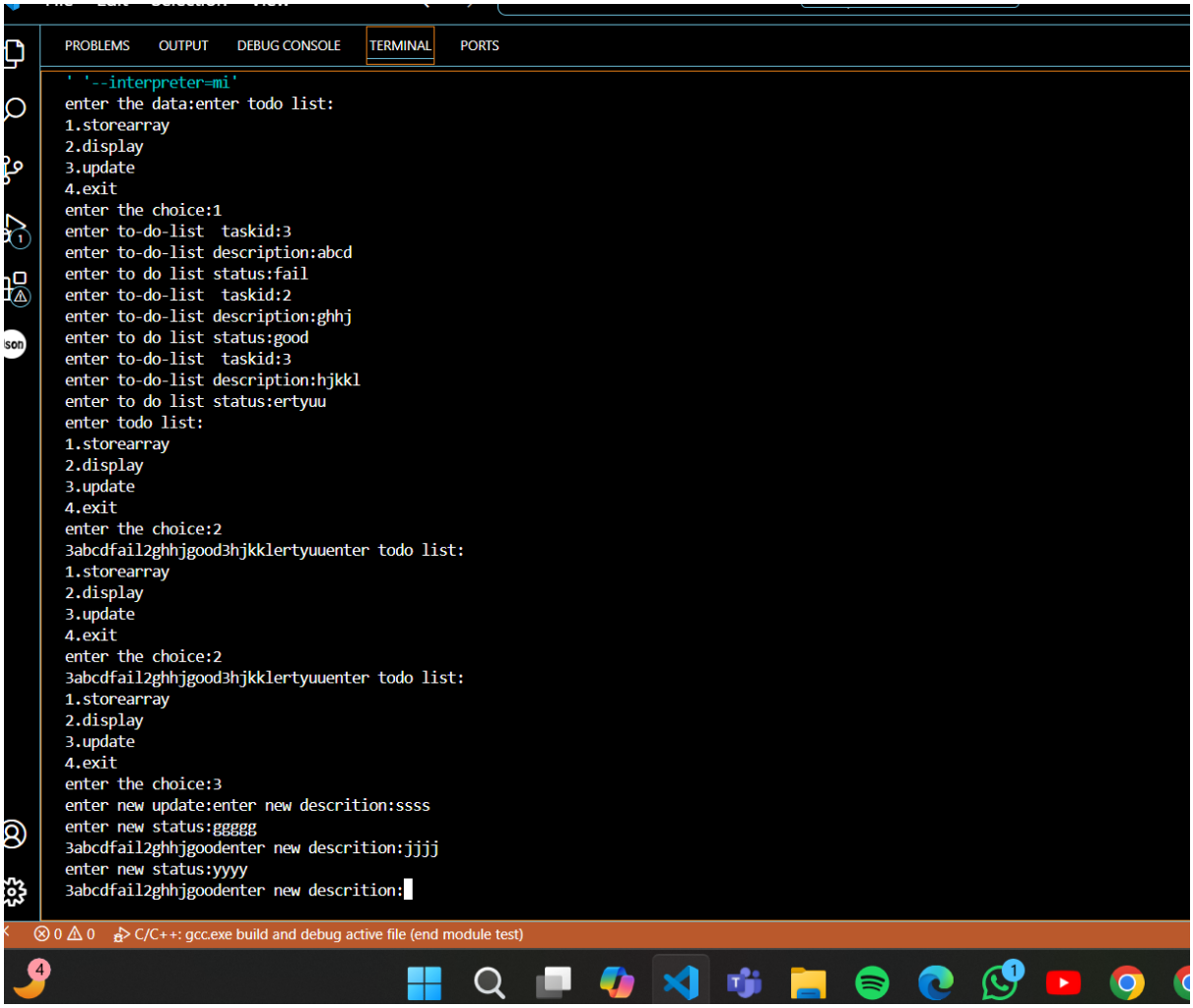
primefor.c | structure.c | launch.json | special.c

structure.c > main()

```
53  void storearray(menu* ptr,int size)
65
66  void display(menu* ptr,int size)
67  {
68      for(int i=0;i<size;i++)
69      {
70          printf("%d",ptr[i].taskid);
71          printf("%s",ptr[i].description);
72          printf("%s",ptr[i].status);
73      }
74  }
75
76  void update(menu*ptr,int size,int taskid)
77  {
78  printf("enter new update:");
79      for(int i=0;i<size;i++)
80      {
81          if((ptr[i].taskid==taskid)==0)
82          {
83
84              int description;
85              printf("enter new descrition:");
86              scanf("%s",&description);
87              int status;
88              printf("enter new status:");
89              scanf("%s",&status);
90              display(ptr,2);
91
92          }
93      }
94  }
```

0 0 C/C++: gcc.exe build and debug active file (end module test) Ln 46, Col 8 Spaces: 4 UTF-8 CRLF {} C Go Live Win32

ENG IN 22:59 31-05-2025


PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
' '--interpreter=mi'
enter the data:enter todo list:
1.storearray
2.display
3.update
4.exit
enter the choice:1
enter to-do-list taskid:3
enter to-do-list description:abcd
enter to do list status:fail
enter to-do-list taskid:2
enter to-do-list description:ghhj
enter to do list status:good
enter to-do-list taskid:3
enter to-do-list description:hjkkl
enter to do list status:ertyuu
enter todo list:
1.storearray
2.display
3.update
4.exit
enter the choice:2
3abcdfail2ghhjgood3hjkklertyuuenter todo list:
1.storearray
2.display
3.update
4.exit
enter the choice:2
3abcdfail2ghhjgood3hjkklertyuuenter todo list:
1.storearray
2.display
3.update
4.exit
enter the choice:3
enter new update:enter new descrition:ssss
enter new status:ggggg
3abcdfail2ghhjgoodenter new descrition:jjjj
enter new status:yyyy
3abcdfail2ghhjgoodenter new descrition:
0 0
C/C++: gcc.exe build and debug active file (end module test)