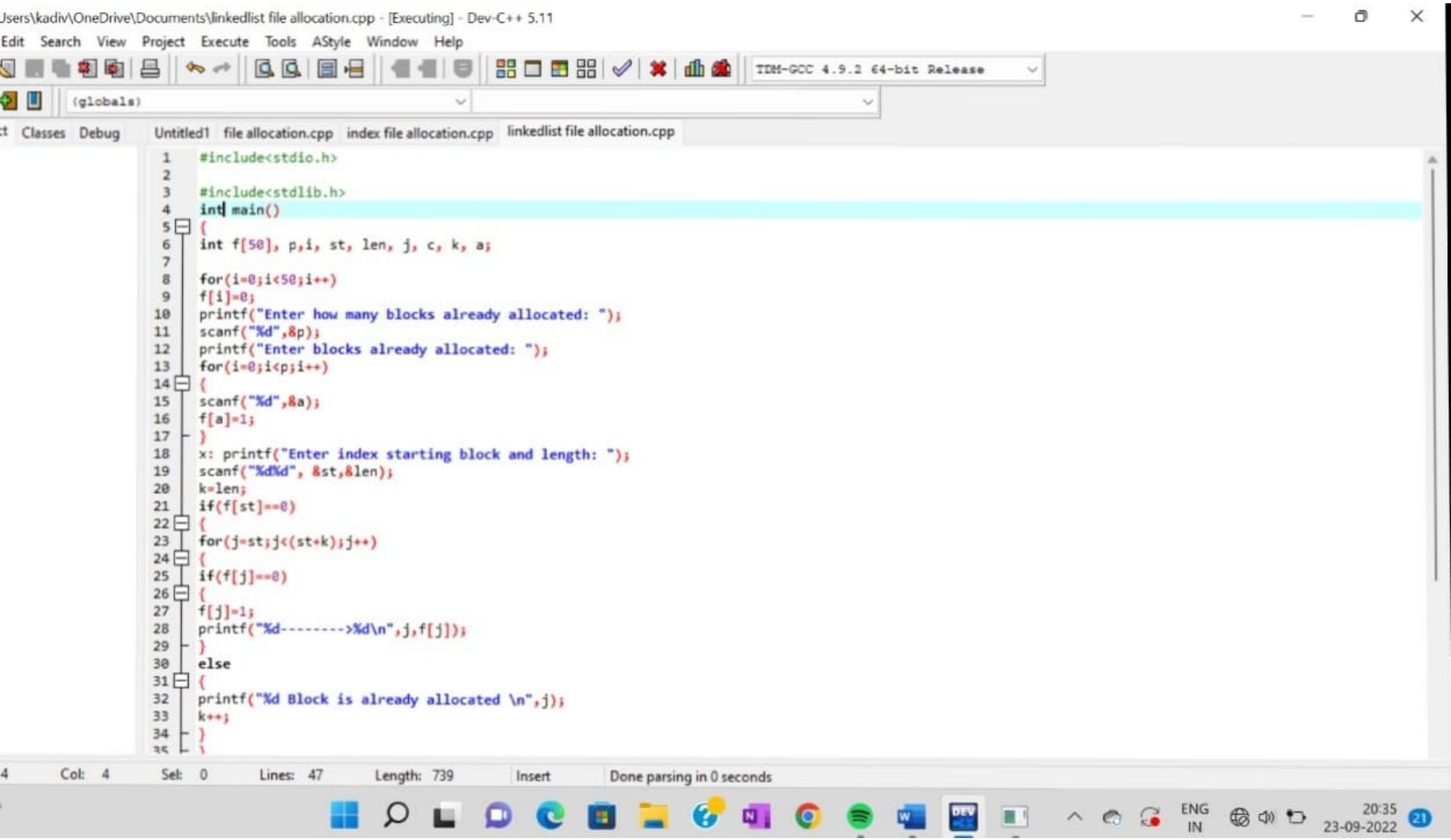

Users\kadiv\OneDrive\Documents\linkedlist file allocation.cpp - [Executing] - Dev-C++ 5.11
Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
(globals)
Classes Debug
Untitled1 file allocation.cpp index file allocation.cpp linkedlist file allocation.cpp
#include<stdio.h>
#include<stdlib.h>
int main()
{
int f[50], p,i, st, len, j, c, k, a;
for(i=0;i<50;i++)
f[i]=0;
printf("Enter how many blocks already allocated: ");
scanf("%d",&p);
printf("Enter blocks already allocated: ");
for(i=0;i<p;i++)
{
scanf("%d",&a);
f[a]=1;
}
x: printf("Enter index starting block and length: ");
scanf("%d%d", &st,&len);
k=len;
if(f[st]==0)
{
for(j=st;j<(st+k);j++)
{
if(f[j]==0)
{
f[j]=1;
printf("%d-------->%d\n",j,f[j]);
}
else
{
printf("%d Block is already allocated \n",j);
k++;
}
4 Col: 4 Sel: 0 Lines: 47 Length: 739 Insert Done parsing in 0 seconds
ENG
IN
20:35
23-09-2022

sers\kadiv\OneDrive\Documents\linkedlist file allocation.cpp - [Executing] - Dev-C++ 5.11

Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Release

(globals)

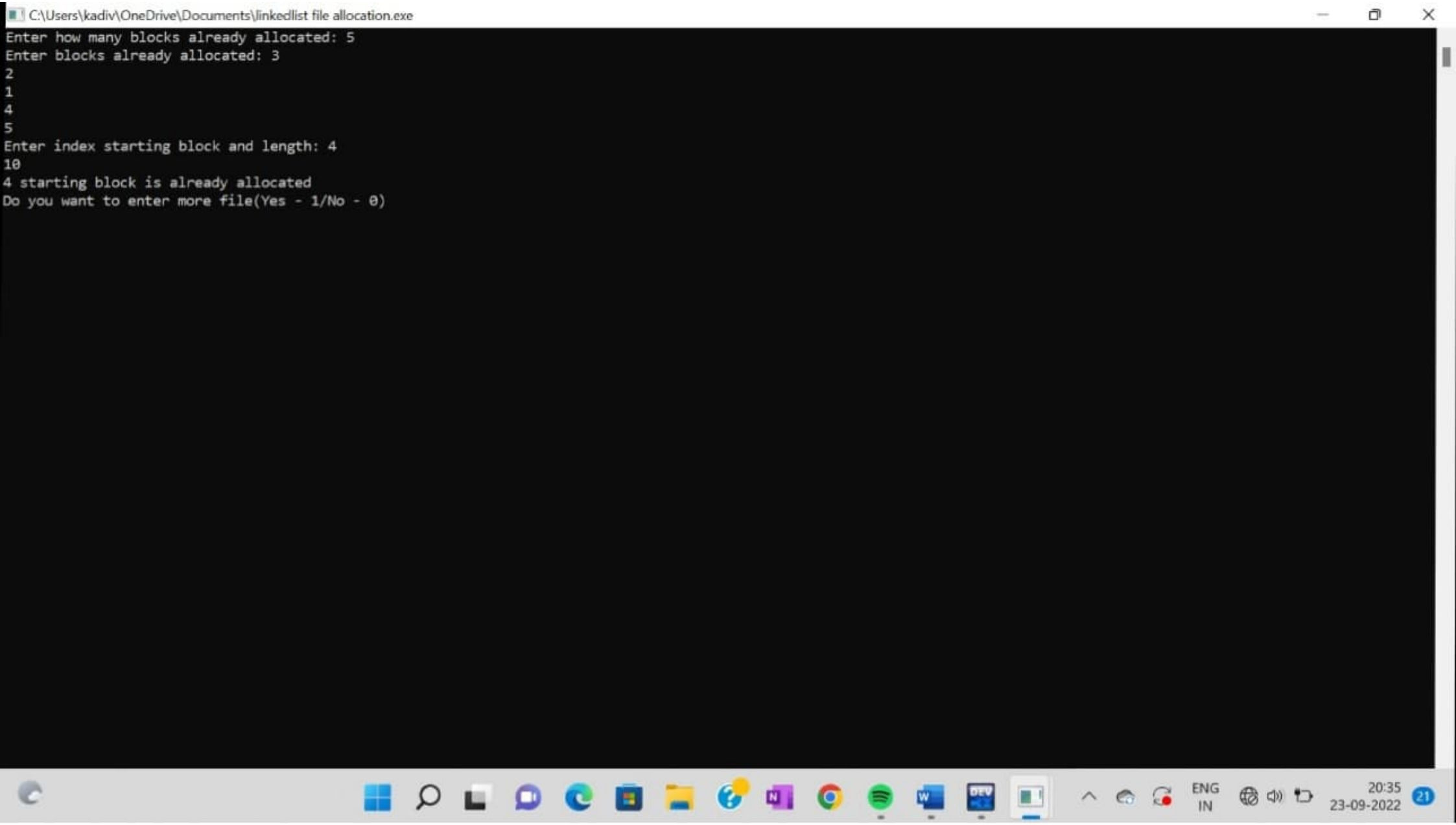
Classes Debug

Untitled1 file allocation.cpp index file allocation.cpp linkedlist file allocation.cpp

```
14  {
15  scanf("%d",&a);
16  f[a]=1;
17  }
18  x: printf("Enter index starting block and length: ");
19  scanf("%d%d", &st,&len);
20  k=len;
21  if(f[st]==0)
22  {
23  for(j=st;j<(st+k);j++)
24  {
25  if(f[j]==0)
26  {
27  f[j]=1;
28  printf("%d-------->%d\n",j,f[j]);
29  }
30  else
31  {
32  printf("%d Block is already allocated \n",j);
33  k++;
34  }
35  }
36  }
37  else
38  printf("%d starting block is already allocated \n",st);
39  printf("Do you want to enter more file(Yes - 1/No - 0)");
40  scanf("%d", &c);
41  if(c==1)
42  goto x;
43  else
44  exit(0);
45
46  }
47
```

Col: 4 Sel: 0 Lines: 47 Length: 739 Insert Done parsing in 0 seconds

ENG IN 20:35 23-09-2022


C:\Users\kadiv\OneDrive\Documents\linkedlist file allocation.exe
Enter how many blocks already allocated: 5
Enter blocks already allocated: 3
2
1
4
5
Enter index starting block and length: 4
10
4 starting block is already allocated
Do you want to enter more file(Yes - 1/No - 0)