

D:\Dinesh\Documents\kousib.cpp - [Executing] - Dev-C++ 5.11

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(globals)

Ses Debug [*] kous.cpp kousi.cpp kousib.cpp

```
1 #include <stdio.h>
2 #include <conio.h>
3 #include <stdlib.h>
4 void recurse(int files[]){
5     int flag = 0, startBlock, len, j, k, ch;
6     printf("Enter the starting block and the length of the files: ");
7     scanf("%d%d", &startBlock, &len);
8     for (j=startBlock; j<(startBlock+len); j++){
9         if (files[j] == 0)
10             flag++;
11     }
12     if(len == flag){
13         for (int k=startBlock; k<(startBlock+len); k++){
14             if (files[k] == 0){
15                 files[k] = 1;
16                 printf("%d\t%d\n", k, files[k]);
17             }
18         }
19     }
}
```

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File C:\Users\Dinesh\Documents\kousib.cpp

Message
In function 'void recurse(int)':
conversion name lookup of 'k' changed

kousib.cpp - [Executing] - Dev-C++ 5.11

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(globals)

Debug [*] kousi.cpp kousib.cpp

```
16         printf("%d\t%d\n", k, files[k]);
17     }
18     public int __cdecl printf (const char * __restrict__ __format, ...);
19     if (k != (startBlock+len-1))
20         printf("The file is allocated to the disk\n");
21     }
22     else
23         printf("The file is not allocated to the disk\n");
24     printf("Do you want to enter more files?\n");
25     printf("Press 1 for YES, 0 for NO: ");
26     scanf("%d", &ch);
27     if (ch == 1)
28         recurse(files);
29     else
30         exit(0);
31     return;
32 }
```

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Message

In function 'void recurse(int)':
auto-saved name lookup of 'k' changed

C:\Users\Di... Documents\kousib.cpp

s\Documents\kousib.cpp - [Executing] - Dev-C++ 5.11

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TDM-GCC 4.9.2 64-bit Release

(globals)

Classes Debug [*] kousi.cpp kousib.cpp

```
27     if (ch == 1)
28         recurse(files);
29     else
30         exit(0);
31     return;
32 }
33 int main()
34 {
35     int files[50];
36     for(int i=0;i<50;i++)
37         files[i]=0;
38     printf("Files Allocated are :\n");
39     recurse(files);
40     getch();
41     return 0;
42 }
43 |
```

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File

D:\Documents\kousib.cpp

Message
In function 'void recurse(int)':
 condition of break changed

The screenshot shows a terminal window titled "TDM-GCC 4.9.2 64-bit Release" running on a Windows operating system. The window displays the following text:

```
(globals)
C:\Users\Dinesh\Documents\kousib.exe
Files Allocated are :
Enter the starting block and the length of the files: 3 5
3      1
4      1
5      1
6      1
7      1
The file is allocated to the disk
Do you want to enter more files?
Press 1 for YES, 0 for NO:
```

The terminal window has a blue header bar with various icons. The status bar at the bottom of the window shows two warning messages: "[Warning] matches this 'k' under ISO standard rules" and "[Warning] matches this 'k' under old rules".