

```
1  #include<stdio.h>
2  #include<conio.h>
3  int main()
4  {
5      char s[5];
6      printf("\n Enter any operator:");
7      gets(s);
8      switch(s[0])
9      {
10         case '>':
11             if(s[1]=='=')
12                 printf("\n Greater than or equal");
13             else
14                 printf("\n Greater than");
15             break;
16         case '<':
17             if(s[1]=='=')
18                 printf("\n Less than or equal");
19             else
20                 printf("\n Less than");
21             break;
22         case '=':
23             ...

```

Abort Compilation

☐ Shorten compiler paths

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\ranjith kumar\OneDrive\Documents\ex 4.exe
- Output Size: 129.1005859375 KiB
- Compilation Time: 0.17s

```



C:\Users\ranjith kumar\OneDrive\Documents\ex 4.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

(globals)

Project Classes Debug c.d exp1.cpp exp 2.cpp exp 3.cpp exp3.cpp ex 4.cpp

```
22     case '=':
23         if(s[1]=='=')
24             printf("\nEqual to");
25         else
26             printf("\nAssignment");
27         break;
28     case '!':
29         if(s[1]=='=')
30             printf("\nNot Equal");
31         else
32             printf("\n Bit Not");
33         break;
34     case '&':
35         if(s[1]=='&')
36             printf("\nLogical AND");
37         else
38             printf("\n Bitwise AND");
39         break;
40     case '|':
41         if(s[1]=='|')
42             printf("\nLogical OR");
43         else
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

☐ Shorten compiler paths

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\ranjith kumar\OneDrive\Documents\ex 4.exe
- Output Size: 129.1005859375 KiB
- Compilation Time: 0.17s
```

Line: 66 Col: 1 Sel: 0 Lines: 66 Length: 1144 Insert Done parsing in 0 seconds

28°C Mostly cloudy

Search

ENG IN

10:05 03-05-2023

C:\Users\ranjith kumar\OneDrive\Documents\ex 4.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

(globals)

Project Classes Debug c.d exp1.cpp exp 2.cpp exp 3.cpp exp3.cpp ex 4.cpp

```
42         printf("\nLogical OR");
43     else
44         printf("\nBitwise OR");
45     break;
46 case '+':
47     printf("\n Addition");
48     break;
49 case '-':
50     printf("\nSubtraction");
51     break;
52 case '*':
53     printf("\nMultiplication");
54     break;
55 case '/':
56     printf("\nDivision");
57     break;
58 case '%':
59     printf("Modulus");
60     break;
61 default:
62     printf("\n Not a operator");
63 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

☐ Shorten compiler paths

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\ranjith kumar\OneDrive\Documents\ex 4.exe
- Output Size: 129.1005859375 KiB
- Compilation Time: 0.17s
```

Line: 54 Col: 19 Sel: 0 Lines: 66 Length: 1144 Insert Done parsing in 0 seconds

28°C Mostly cloudy

Search

ENG IN

10:05 03-05-2023

C:\Users\ranjith kumar\OneDrive\Documents\ex 4.cpp

Enter any operator:<=

Less than or equal

-----  
Process exited after 32.29 seconds with return value 0

Press any key to continue . . .

Line: 66 Col: 1 Sel: 0 Lines: 66 Length: 1144 Insert Done parsing in 0 seconds