

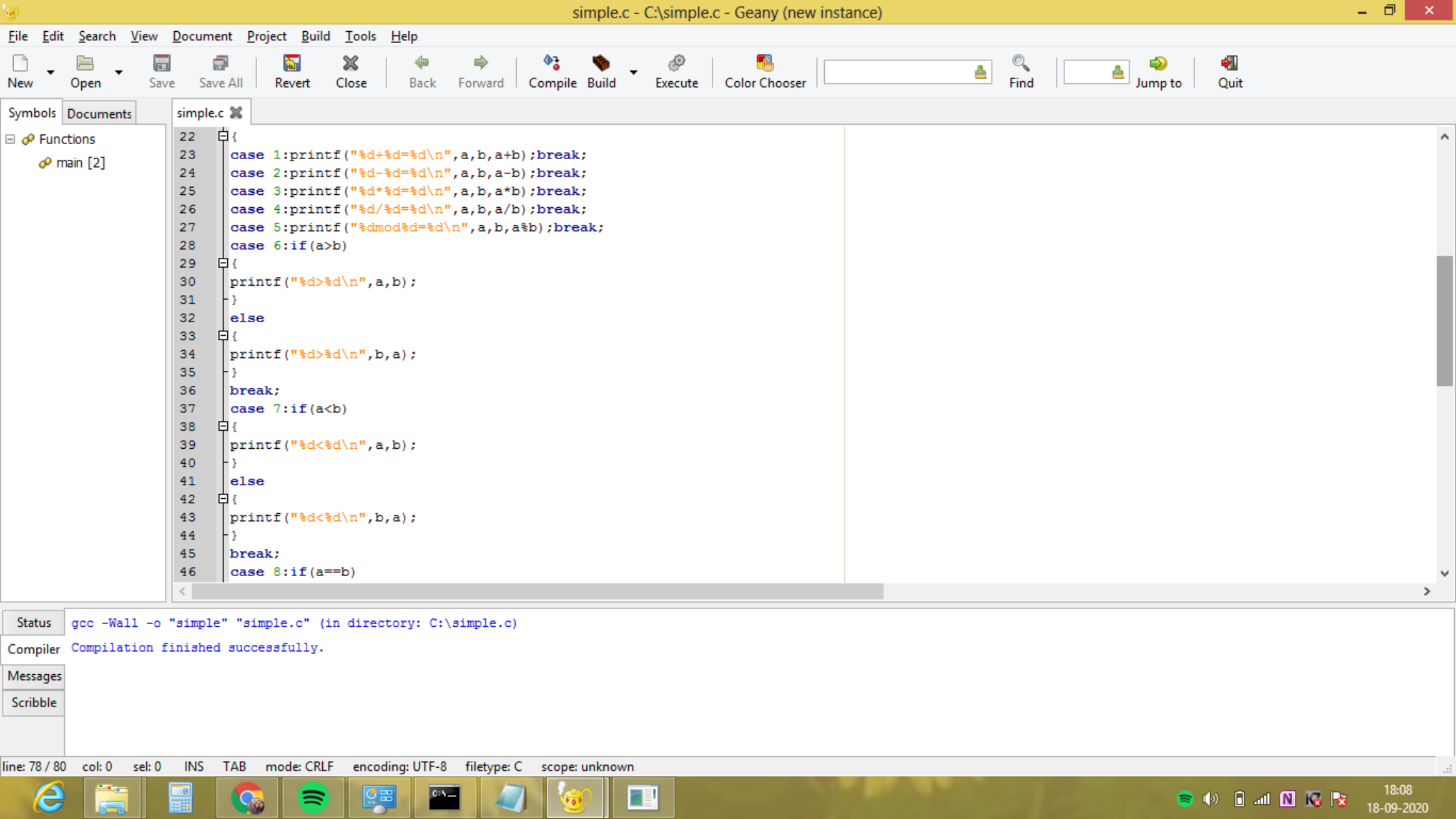
```
1 #include<stdio.h>
2 int main()
3 {
4     int c,a,b,i;
5     while(1)
6     {
7         printf("PRESS THE NUMBER TO CHOOSE THE OPERATION:\n");
8         printf("1)add\n");
9         printf("2)subtract\n");
10        printf("3)multiply\n");
11        printf("4)divide\n");
12        printf("5)modulus\n");
13        printf("6)greater than\n");
14        printf("7)lesser than\n");
15        printf("8)equal to\n");
16        printf("9)not equal to\n");
17        printf("10)increement\n");
18        scanf("%d",&i);
19        printf("enter two numbers:\n");
20        scanf("%d%d",&a,&b);
21        switch(i)
22        {
23            case 1:printf("%d+%d=%d\n",a,b,a+b);break;
24            case 2:printf("%d-%d=%d\n",a,b,a-b);break;
25            case 3:printf("%d*%d=%d\n",a,b,a*b);break;
```

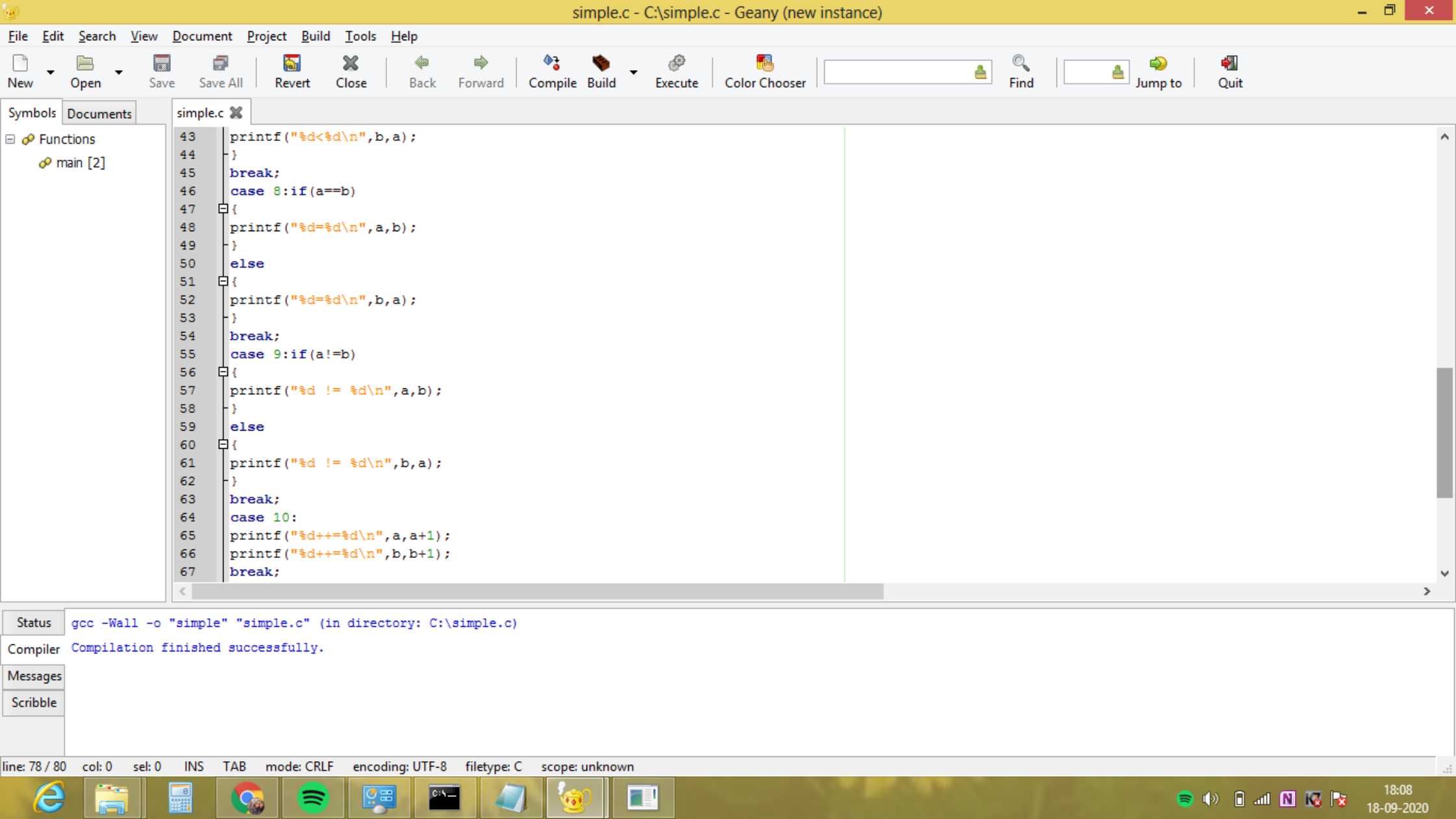
Status gcc -Wall -o "simple" "simple.c" (in directory: C:\simple.c)

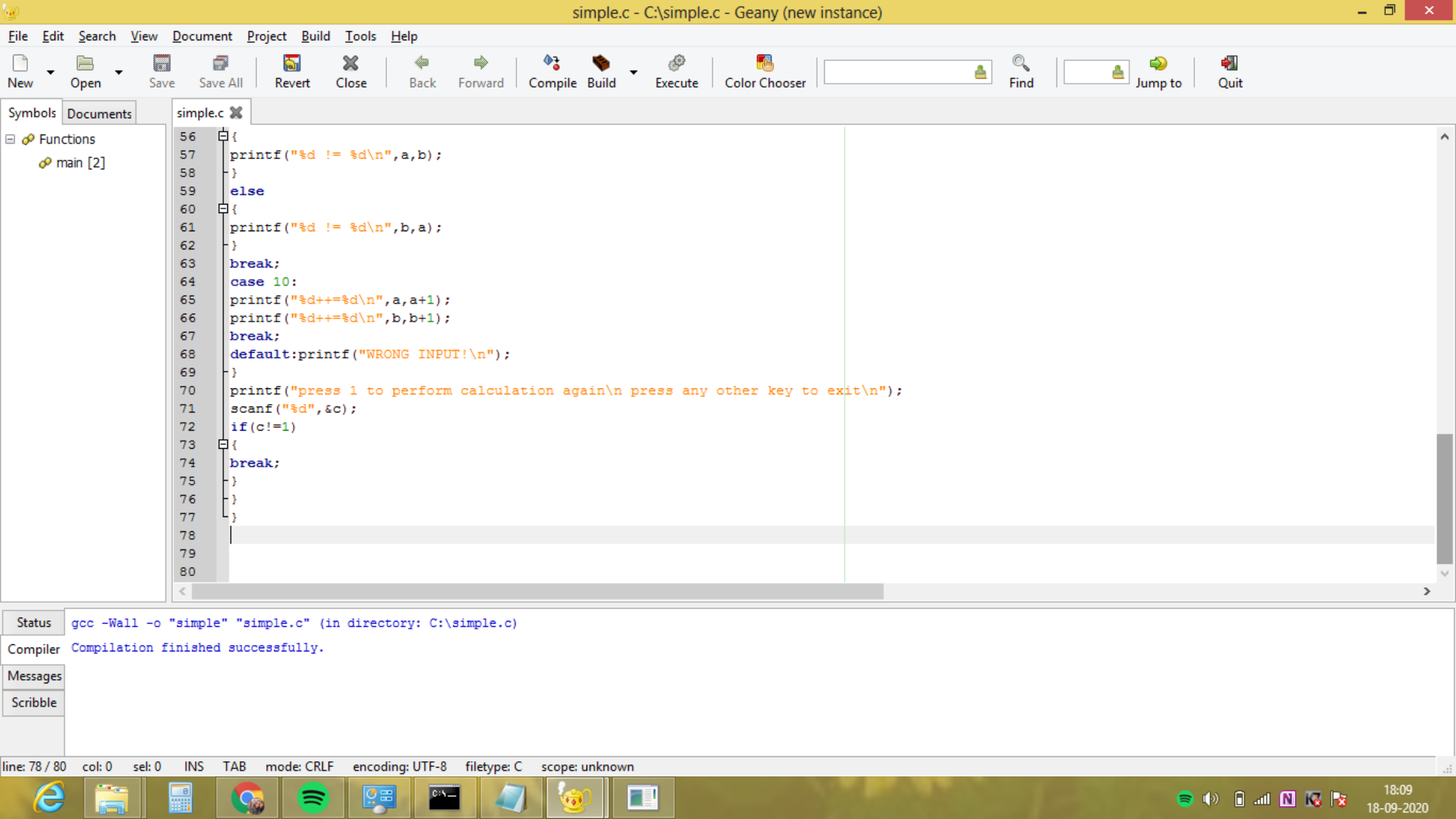
Compiler Compilation finished successfully.

Messages

Scribble







```
56 {  
57     printf("%d != %d\n", a, b);  
58 }  
59 else  
60 {  
61     printf("%d != %d\n", b, a);  
62 }  
63 break;  
64 case 10:  
65     printf("%d+=%d\n", a, a+1);  
66     printf("%d+=%d\n", b, b+1);  
67     break;  
68 default: printf("WRONG INPUT!\n");  
69 }  
70 printf("press 1 to perform calculation again\n press any other key to exit\n");  
71 scanf("%d", &c);  
72 if(c!=1)  
73 {  
74     break;  
75 }  
76 }  
77 }  
78  
79  
80
```

Status gcc -Wall -o "simple" "simple.c" (in directory: C:\simple.c)

Compiler Compilation finished successfully.

Messages

Scribble

main [2] 57 printf("%d != %d\n", C:\Windows\SYSTEM32\cmd.exe - [X])

58 } PRESS THE NUMBER TO CHOOSE THE OPERATION:

```
59     else
        1) add
        2) subtract
```

```

60: 2)subtract
61: 3)multiply
62: 4)divide
63: 5)modulus
64: 6)greater than
65: 7)less than
66: 8)equal to
67: 9)not equal to
68: 10)increment
69: 2
70: enter two numbers:
71: 8 7
72: 8-7=1
73: press 1 to perform calculation again
74: press any other key to exit
75: 0
76: scanf("%d",&c);
77: if(c!=1)
78: {
79:     <program exited with code: 0>
80:     Press any key to continue . . .

```

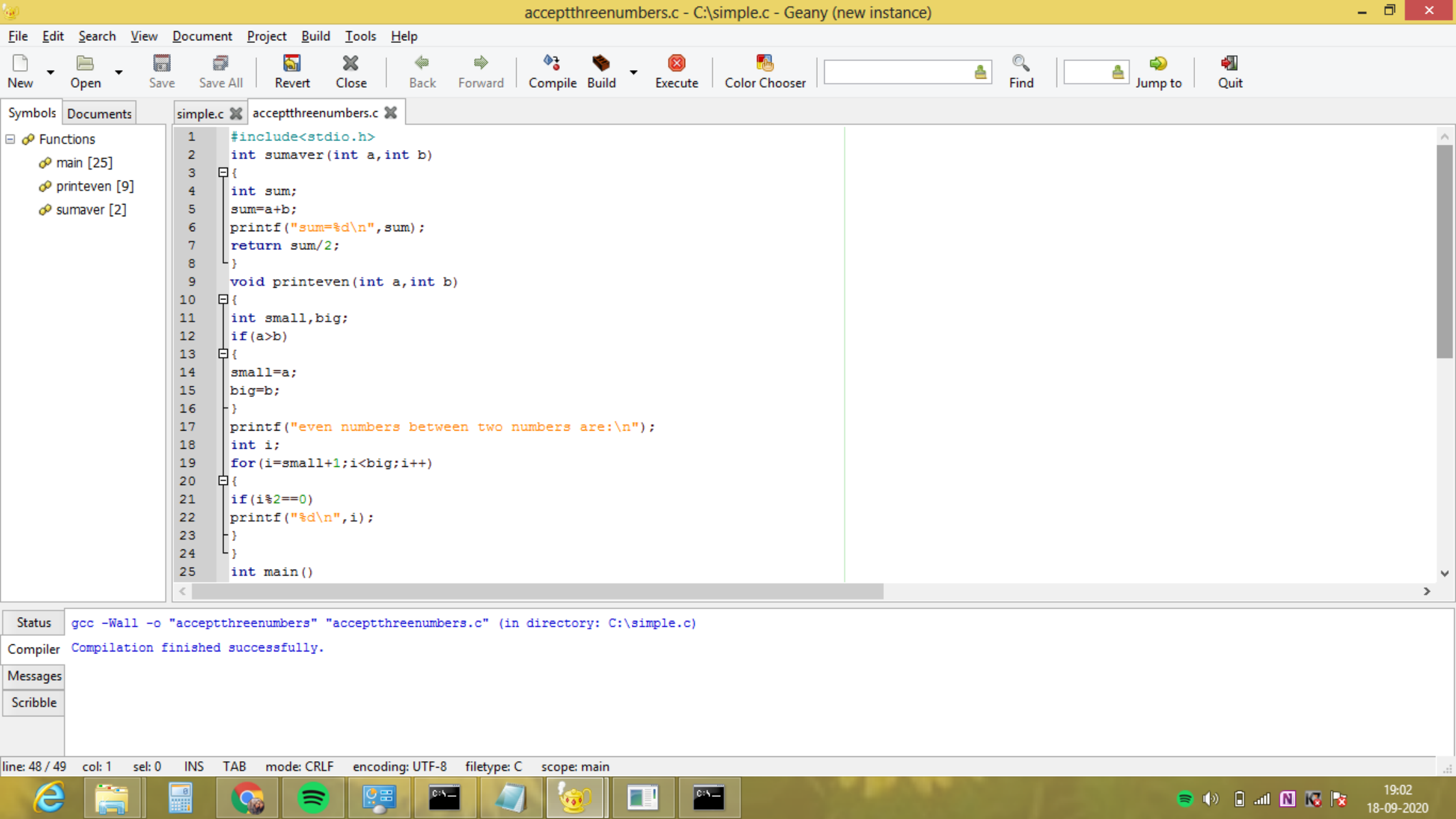
Status	gcc -Wall -o "simple" "simple.c" (in directory: C:\simple.c)
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```
Compiler: Compilation finished successfully.
```

Messages

Scribble

line: 78 / 80 col: 0 sel: 0 INS TAB mode: CRLF encoding: UTF-8 filetype: C scope: unknown



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Symbols Documents simple.c x acceptthreenumbers.c x

Functions

- main [25]
- prunteven [9]
- sumaver [2]

```
25 int main()
26 {
27     int a,b,c,avg,g1,g2;
28     printf("enter three numbers:\n");
29     scanf("%d%d%d",&a,&b,&c);
30     if(c<a && c<b)
31     {
32         g1=a;
33         g2=b;
34     }
35     else if(b<a && b<c)
36     {
37         g1=a;
38         g2=c;
39     }
40     else
41     {
42         g1=b;
43         g2=c;
44     }
45     avg=sumaver(g1,g2);
46     printf("average of two numbers is:%d\n",avg);
47     prunteven(g1,g2);
48 }
49
```

Status gcc -Wall -o "acceptthreenumbers" "acceptthreenumbers.c" (in directory: C:\simple.c)

Compiler Compilation finished successfully.

Messages

Scribble

line: 48 / 49 col: 1 sel: 0 INS TAB mode: CRLF encoding: UTF-8 filetype: C scope: main



