Language C

beta

for c/c++

g. share.

main.c

```c
/******************************************************
 
                   Online C Compiler.
            Code, Compile, Run and Debug C program online.
   Write your code in this editor and press "Run" button to compile and execute it.
 
   *****************************************************/
 
#include <stdio.h>

int main()
{
    int a,b,s,n;
    n=1;
    while(n==1)
    {
    printf("enter two numbers");
    scanf("%d%d",&a,&b);
    printf("enter 1 for add,2 for sub ,3 for multi,4 fo div,5 for greater than,6 for lesser than ,7 for greater than
    scanf("%d",&s);
    switch(s)
    {
```

input

```
22 + 3 = 25enter 1 to continue or 0 to exit1

enter two numbers3

4

enter 1 for add,2 for sub ,3 for multi,4 fo div,5 for greater than,6 for lesser than ,7 for greater than or equal,8 for l
 than or equal,9 for equal to 7
falseenter 1 to continue or 0 to exit
```

| | | ▶ Run | ⊘ Debug | ■ Stop | ⟲ Share | 💾 Save | {} Beautify | ⬇ | | Language C ▾ | ⓘ | ⚙ |

main.c

```c
    switch(j)
    {
        case 1: printf("%d + %d = %d",a,b,a+b);
        break;
        case 2: printf("%d - %d = %d",a,b,a-b);
        break;
        case 3: printf("%d * %d = %d",a,b,a*b);
        break;
        case 4: printf("%d / %d = %d",a,b,a/b);
        break;
        case 5: if(a>b)
        printf("true");
        else
        printf("false");
        break;
        case 6:if(a<b)
        printf("true");
        else
        printf("false");
        break;
        case 7: if(a>=b)
        printf("true");
        else
```

input

```
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```

main.c

```c
41      case 7: if(a>=b)
42          printf("true");
43          else
44          printf("false");
45          break;
46          case 8: if(a<=b)
47          printf("true");
48          else
49          printf("false");
50          break;
51          case 9:if(a==b)
52           printf("equal");
53          else
54          printf("not equal");
55          break;
56          default : printf("invalid input");
57      }
58      printf("enter 1 to continue or 0 to exit");
59      scanf("%d",&n);
60
61
62      }
63  }
64
```

input

```
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