

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>
#include <math.h>
int main()
{
    int a,b,c,d;
    do{
        printf("choose an option\n 1.addition\n 2.subtraction\n 3.multiplication\n 4.division\n 5.lessor than\n 6.greater than\n 7.equalto\n 8.not equa\n");
        scanf("%d",&a);
        if (a!=11)
        {printf("enter the two numbers");
        scanf("%d %d",&b,&c);
        }
        switch(a)
        {
            case 1:{
                printf("%d\n",b+c);
                break;
            }
            case 2:{
                printf("%d\n",b-c);
                break;
            }
            case 3:{
                printf("%d\n",b*c);
                break;
            }
            case 4:{
                printf("%d\n",b/c);
                break;
            }
            case 5:{
                if(b<c)
                d=1;
                else d=0;
                printf("%d\n",d);
                break;
            }
            case 6:{
                if(b>c)
                d=1;
                else d=0;
                printf("%d\n",d);
                break;
            }
            case 7:{
                if(b==c)
                d=1;
                else d=0;
                printf("%d\n",d);
                break;
            }
        }
    }
}
```

```

34     }
35     case 4:{
36         printf("%d\n",b/c);
37         break;
38     }
39     case 5:{
40         if(b<c)
41             d=1;
42         else d=0;
43         printf("%d\n",d);
44         break;
45     }
46     case 6:{
47         if(b>c)
48             d=1;
49         else d=0;
50         printf("%d\n",d);
51         break;
52     }
53     case 7:{
54         if(b==c)
55             d=1;
56         else d=0;
57         printf("%d\n",d);
58         break;
59     }
60     case 8:{
61         if(b!=c)
62             d=1;
63         else d=0;
64         printf("%d\n",d);
65         break;
66     }
67     case 9:
68         printf("%d\n",b%c);
69         break;
70
71     case 10:{
72         if(b>=c)
73             d=1;
74         else d=0;
75         printf("%d\n",d);
76         break;
77     }
78     case 11: printf("exit\n");
79
80 }
81 }while(a!=11);
82
83
84 return 0;
85 }
86

```



```
43 printf("%d\n",d);
44 break;
45 }
```

choose an option

- 1.addition
- 2.subtraction
- 3.multiplication
- 4.division
- 5.less than
- 6.greater than
- 7.equalto
- 8.not equal to
- 9.remainder
- 10.greater than or equal to
- 11.exit

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enter the two numbers2 3

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choose an option

- 1.addition
- 2.subtraction
- 3.multiplication
- 4.division
- 5.less than
- 6.greater than
- 7.equalto
- 8.not equal to
- 9.remainder
- 10.greater than or equal to
- 11.exit

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exit

...Program finished with exit code 0  
Press ENTER to exit console.