

Coding C

RUN

MENU

Auto saved at 17:28:49

```
1 #include<stdio.h>
2 #include<conio.h>
3 #define PI 3.141
4
5 void main()
6 {
7     char op;
8     int a,b;
9     printf("enter the operator(+,-,*,/):");
10    scanf("%c",&op);
11    printf("enter the value of a and b:");
12    scanf("%d%d",&a,&b);
13    switch(op)
14    {
15        case '+':
16            printf("sum=%d",a+b);
17            break;
18        case '-':
19            if(a>b)
20            {
21                printf("difference=%d",a-b);
22            }
23            else
24            {
25                printf("difference=%d",b-a);
26            }
27            break;
28        case '*':
29            printf("product=%d",a*b);
30            break;
31        case '/':
32            printf("quotient=%d",a/b);
33            break;
34    }
35    getch();
36 }
37
38
```

+ - ! \$ [] ' ' ()
| ^ . # % < >

Compile Result

```
enter the operator(+,-,*,/):-  
enter the value of a and b:2 3  
difference=1
```

```
[Process completed (code 10) - press Enter]
```