

The screenshot shows a code editor interface with a sidebar of language icons on the left and a main workspace on the right. The workspace is divided into three sections: a code editor, a toolbar, and an output panel.

Code Editor:

```
main.cpp
2 int main()
3 {
4     float cost1, cost2, cost3;
5     int product1, product2, product3;
6     float total1, total2, total3, totalBill;
7     printf("Enter the cost of item 1:");
8     scanf("%f",&cost1);
9     printf("Enter the product of item 1:");
10    scanf("%d",&product1);
11    printf("Enter the cost of item 2:");
12    scanf("%f",&cost2);
13    printf("Enter the product of item 2:");
14    scanf("%d",&product2);
15    printf("Enter the cost of item 3:");
16    scanf("%f",&cost3);
17    printf("Enter the product of item3:");
18    scanf("%d",&product3);
19    total1 = cost1*product1;
20    total2 = cost2*product2;
21    total3 = cost3*product3;
22    totalBill = total1+total2+total3;
23    printf("\nTotalBill:\n");
24    printf("Item1:%.2fx %d=%.2f\n", cost1, product1, total1);
25    printf("Item2:%.2fx %d=%.2f\n", cost2, product2, total2);
26    printf("Item3:%.2fx %d=%.2f\n", cost3, product3, total3);
27    printf("Total Bill:%.2f\n",totalBill);
28    return 0;
29 }
```

Toolbar:

Icons for various languages and tools are visible in the toolbar, including Python, C, C++, Java, JavaScript, TypeScript, CSS, HTML, and others. The C++ icon is highlighted.

Output Panel:

The output panel displays the execution results:

```
Enter the cost of item 1:200
Enter the product of item 1:10
Enter the cost of item 2:250
Enter the product of item 2:15
Enter the cost of item 3:300
Enter the product of item3:20

TotalBill:
Item1:200.00x 10=2000.00
Item2:250.00x 15=3750.00
Item3:300.00x 20=6000.00
Total Bill:11750.000000

==== Code Execution Successful ===
```

Activation Message:

Activate Windows
Go to Settings to activate Windows.

The screenshot shows a code editor interface with a sidebar on the left containing icons for various languages and tools. The main area has tabs for 'main.cpp' and 'Run'. The code in 'main.cpp' is as follows:

```
1 #include <stdio.h>
2 int main()
3 {
4     int y;
5     printf("Enter a the year:");
6     scanf("%d", &y);
7     if((y%4==0 && y%100!=0) || (y%400==0)){printf("%d is a leap year.\n",y);}
8     else {printf("%d id not a leap year.\n",y);}
9     return 0;
10 }
```

The 'Run' button is highlighted in blue. To the right, the 'Output' section displays the results of running the code with the input '2022':

Enter a the year:2022
2022 id not a leap year.
==== Code Execution Successful ===

In the bottom right corner of the main window, there is a watermark that reads "Activate Windows Go to Settings to activate Windows."

The image shows a code editor interface. On the far left, there is a vertical sidebar containing icons for different programming languages: C++ (selected), C, C#, JS, TS, and others. The main workspace has tabs for "main.cpp" and "Output". The "Run" button in the toolbar is highlighted in blue. The code in "main.cpp" is as follows:

```
1 #include <stdio.h>
2 int main()
3 {
4     float ab,wm,nb;
5     printf("\nEnter the money that should be withdrawn from your savings:");
6     scanf("%f",&wm);
7     printf("\nEnter your account balance:");
8     scanf("%f",&ab);
9     nb=ab-wm;
10    if(wm<=ab) {printf("\nthe amount %2f will be withdrawn",wm);
11    printf("\nthe remaining balance is:%2f",nb);}
12    else {printf("insufficient funds");}
13    return 0;
14 }
```

The "Output" tab displays the following terminal session:

```
enter the money that should be withdrawn from your savings:5000
enter your account balance:15000
the amount 5000.000000 will be withdrawn
the remaining balance is:10000.000000
== Code Execution Successful ==
```

In the bottom right corner, there is a message: "Activate Windows Go to Settings to activate Windows."



main.cpp



Run

Output

Clear

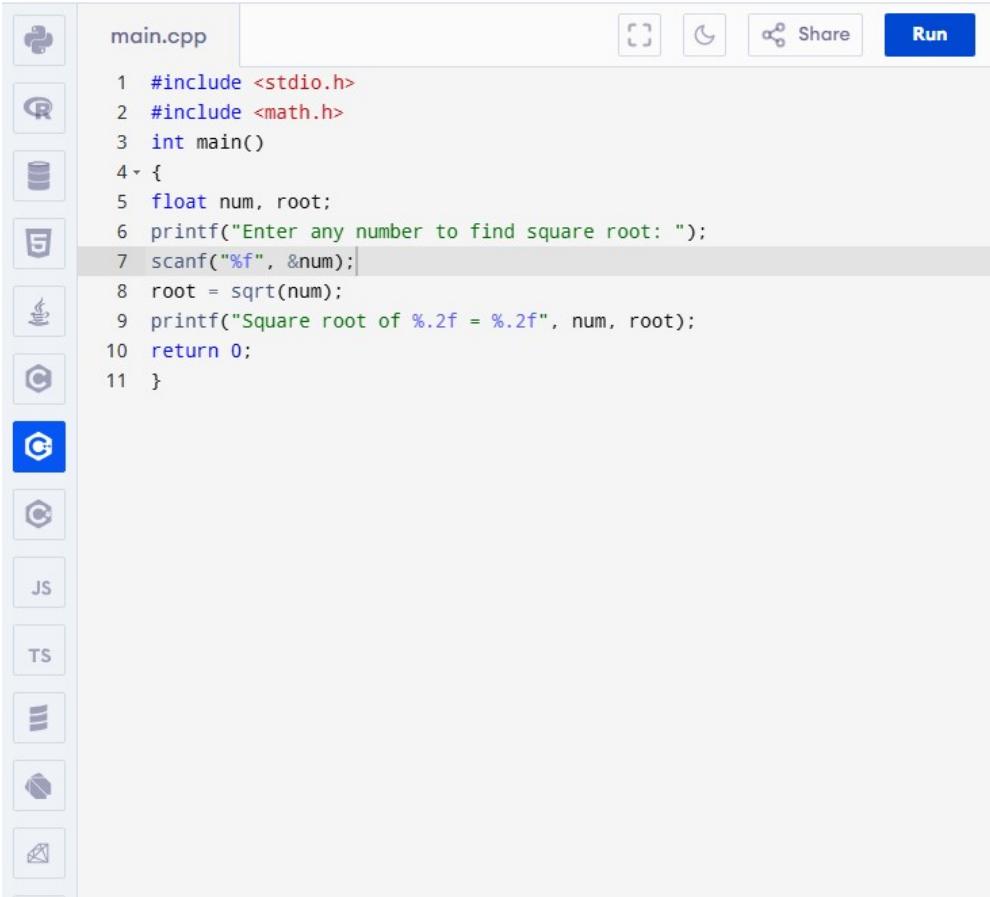
```
1 #include <stdio.h>
2 int main()
3 {
4     char c;
5     printf("\nEnter the character:");
6     scanf("%c",&c);
7     if (c=='a'||c=='e'||c=='i'||c=='o'||c=='u'||c=='A'||c=='E'||c=='I'||c
       =='O'||c=='U')
8     {printf("%c is the vowel",c);}
9     else {printf("%c is the consonant",c);}
10    return 0;
11 }
```

enter the character:k j
k is the consonant

== Code Execution Successful ==



Activate Windows
Go to Settings to activate Windows.



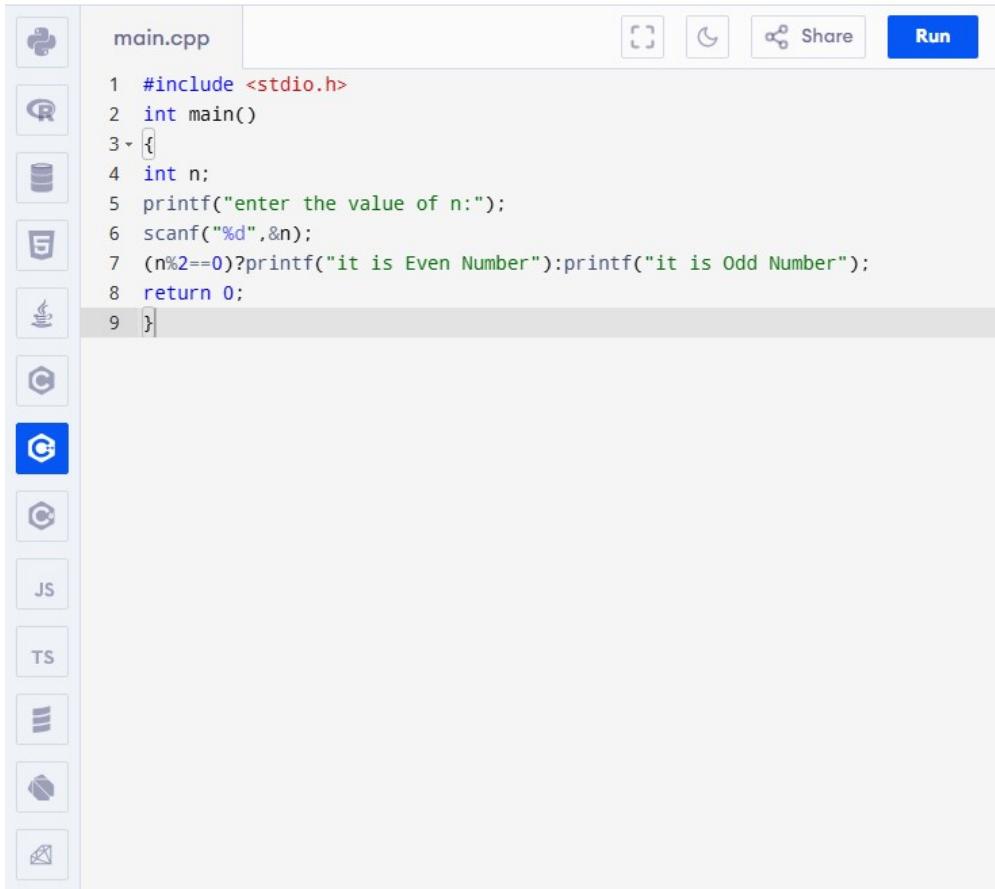
main.cpp

```
1 #include <stdio.h>
2 #include <math.h>
3 int main()
4 {
5     float num, root;
6     printf("Enter any number to find square root: ");
7     scanf("%f", &num);
8     root = sqrt(num);
9     printf("Square root of %.2f = %.2f", num, root);
10    return 0;
11 }
```

Run Clear

Output
Enter any number to find square root: 26
Square root of 26.00 = 5.10
== Code Execution Successful ==

Activate Windows
Go to Settings to activate Windows.



main.cpp

```
1 #include <stdio.h>
2 int main()
3 {
4     int n;
5     printf("enter the value of n:");
6     scanf("%d",&n);
7     (n%2==0)?printf("it is Even Number"):printf("it is Odd Number");
8     return 0;
9 }
```



Run

Clear

Output

```
enter the value of n:8
it is Even Number

--- Code Execution Successful ---
```

Activate Windows
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main.cpp

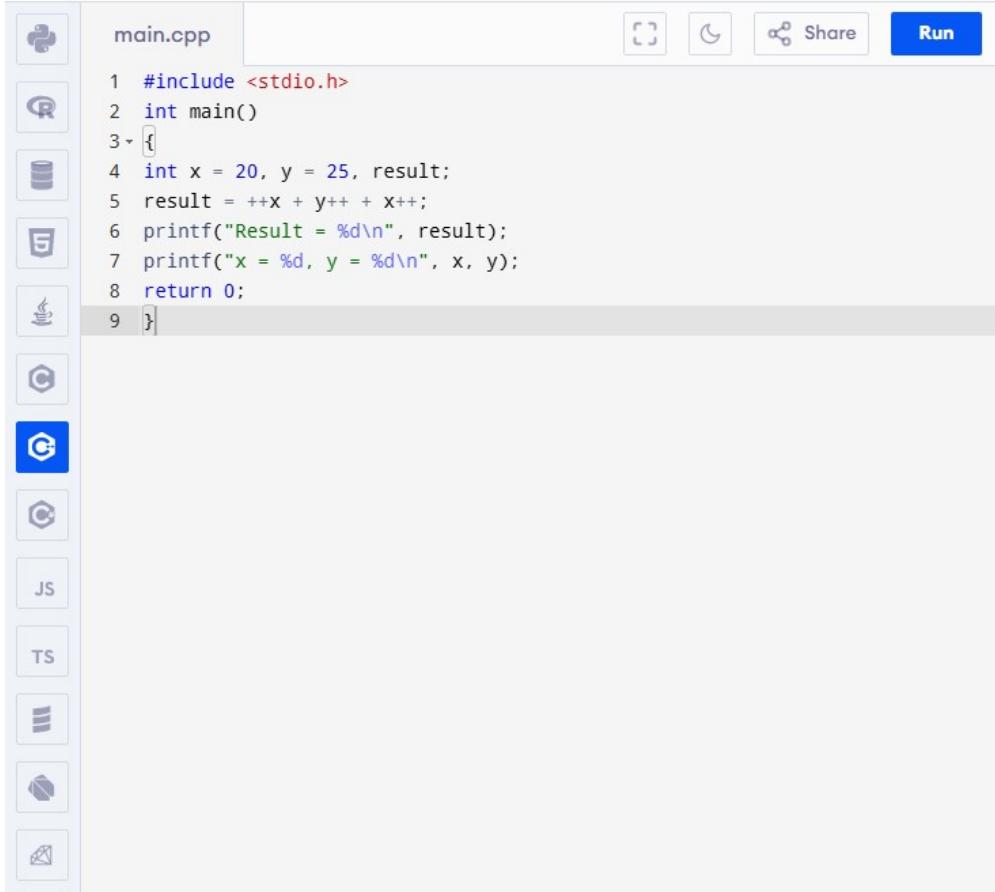
Run Clear

```
1 #include <stdio.h>
2 int main()
3 {
4     float original_cost, offer, tax, final_cost;
5     printf("Enter the original cost: ");
6     scanf("%f", &original_cost);
7     printf("Enter the offer percentage: ");
8     scanf("%f", &offer);
9     printf("Enter the sales tax percentage: ");
10    scanf("%f", &tax);
11    final_cost = original_cost - (original_cost * (offer / 100));
12    final_cost = final_cost * (1 + (tax / 100));
13    printf("The final cost is: %.2f\n", final_cost);
14    return 0;
15 }
```

Output

Enter the original cost: 450
Enter the offer percentage: 45
Enter the sales tax percentage: 5
The final cost is: \$259.88
==== Code Execution Successful ===

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main.cpp

```
1 #include <stdio.h>
2 int main()
3 {
4     int x = 20, y = 25, result;
5     result = ++x + y++ + x++;
6     printf("Result = %d\n", result);
7     printf("x = %d, y = %d\n", x, y);
8     return 0;
9 }
```



Share

Run

Output

Clear

Result = 67
x = 22, y = 26

== Code Execution Successful ==

Activate Windows
Go to Settings to activate Windows.