

main.cpp

Run Output Clear

```
19 cout << "Enter marks for subject D: ";
20 cin >> subjectD;
21
22 cout << "Enter marks for subject E: ";
23 cin >> subjectE;
24
25 // Calculate total and percentage
26 totalMarks = subjectA + subjectB + subjectC + subjectD +
27     subjectE;
28 percentage = (totalMarks / 500) * 100;
29
30 // Output results
31 cout << "Total Marks: " << totalMarks << endl;
32 cout << "Percentage: " << percentage << "%" << endl;
33
34 return 0;
35 }
36
```

- Qazi Abulaala
Enter marks for subject A: 45
Enter marks for subject B: 47
Enter marks for subject C: 78
Enter marks for subject D: 46
Enter marks for subject E: 90
Total Marks: 306
Percentage: 61.2%

==== Code Execution Successful ===

The screenshot shows a code editor interface with a sidebar containing various icons for file types like HTML, CSS, JS, and TS. The main area displays a C++ file named 'main.cpp' with the following code:

```
1 #include <iostream>
2 using namespace std;
3 int main(){
4     cout<<"Qazi Abulaala: "<< endl;
5     float legnths, width, hight, volume;
6     cout<<"Enter legnths: ";
7     cin>> legnths;
8     cout<<"Enter width: ";
9     cin>> width;
10    cout<<"Enter hight: ";
11    cin>>hight;
12    volume = legnths * width * hight;
13    cout<<"volume of a cube: "<<volume << endl;
14    return 0;
15 }
```

Below the code are several small icons: a copy icon, a share icon, a run icon, and a refresh icon. A blue 'Run' button is positioned next to the share icon. To the right of the code area is an 'Output' panel. The output shows the following text:

Qazi Abulaala:
Enter legnths: 34
Enter width: 34
Enter hight: 67
volume of a cube: 77452
==== Code Execution Successful ===

main.cpp

```
1 #include <iostream>
2 using namespace std;
3 int main(){
4     cout<<"Qazi Abulaala: "<< endl;
5     int Fahrenheit;
6     cout<<"Enter temprature in fahrenheit: ";
7     cin>> Fahrenheit;
8     int Celsius = (Fahrenheit - 32) * 5/9;
9     cout<<"celsius: "<< Celsius << endl;
10    return 0;
11 }
```



Run

Output

Clear

Qazi Abulaala:
Enter temprature in fahrenheit: 58
celsius: 14

==== Code Execution Successful ===

