

The screenshot shows a C++ development environment with the following details:

- Toolbar:** Includes icons for Run, Debug, Stop, Share, Save, Beautify, and a download arrow.
- Language Selection:** Set to C++.
- Code Editor:** The file "main.cpp" is open, displaying the following code:

```
1 #include <iostream>
2 using namespace std;
3 int main(){}
4 cout<<"Qazi Abulaala"<<endl;
5 int total_students;
6 double fee_per_student, total_fee;
7 cout<<"Enter total number of students: ";
8 cin>>total_students;
9 cout<<"Enter fee per student: ";
10 cin>>fee_per_student;
11 total_fee = total_students * fee_per_student;
12 cout<<"Total fee: "<<total_fee << endl;
13 return 0;
14 }
```
- Output Window:** Labeled "input", showing the program's interaction:

```
Qazi Abulaala
Enter total number of students: 6
Enter fee per student: 500
Total fee: 3000
```

The screenshot shows a C++ development environment with the following details:

- Toolbar:** Includes icons for file operations (New, Open, Save), run/debug (Run, Debug, Stop, Share), and code beautification.
- Language Bar:** Shows "Language C++" and other settings.
- Code Editor:** The file "main.cpp" is open, containing the following C++ code:

```
1 #include <iostream>
2 using namespace std;
3 int main(){
4     cout<<"Qazi Abulaala"<<endl;
5     double miles;
6     cout<<"Enter distance in miles";
7     cin>>miles;
8     double kilometer = miles * 1.609;
9     cout<<"Distance in Kilometer: " <<kilometer <<endl;
10    return 0;
11 }
```
- Terminal:** Labeled "input", showing the program's execution:

```
Qazi Abulaala
Enter distance in miles56
Distance in Kilometer: 90.104
```

The screenshot shows a C++ development environment with the following details:

- Toolbar:** Includes icons for Run, Debug, Stop, Share, Save, Beautify, and a download arrow.
- Language Selection:** Set to C++.
- Code Editor:** The file "main.cpp" is open, containing the following code:

```
1 #include <iostream>
2 using namespace std;
3 int main(){
4     cout<<"Qazi AbulaAla" << endl;
5     double A, B, C, D;
6     cout<<"Enter four numbers (A B C D):";
7     cin>> A >> B >> C >> D;
8     double sum = A + B + C + D;
9     double average = sum / 4.0;
10    double product = A * B * C * D;
11    cout<<"Sum: "<< sum << endl;
```
- Output Window:** Labeled "input", showing the program's interaction:

```
Qazi AbulaAla
Enter four numbers (A B C D):4
6
7
8
Sum: 25
Average: 6.25
product: 1344
```

main.cpp

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     cout << "Qazi Abulaala" << endl; // 📸 shows your name
6     int age;
7     cout << "Enter your age in years: ";
8     cin >> age;
9
10    int ageInMonths = age * 12;
11    int ageInDays = age * 365;
12
13    cout << "Age in months: " << ageInMonths << endl;
14    cout << "Age in days: " << ageInDays << endl;
15
16    return 0;
17 }
```

input

```
Qazi Abulaala
Enter your age in years: 21
Age in months: 252
Age in days: 7665
```

```
...Program finished with exit code 0
Press ENTER to exit console.[]
```