main.cpp

Share Run

```cpp
#include <iostream>
using namespace std;

int main() {
    cout<<"Qazi abulaala"<<endl;
    int totalSeconds;
    cout << "Enter total seconds: ";
    cin >> totalSeconds;

    int hours = totalSeconds / 3600;
    int remainingSeconds = totalSeconds % 3600;

    int minutes = remainingSeconds / 60;
    int seconds = remainingSeconds % 60;

    cout << hours << " hrs " << minutes << " mins " << seconds << " secs" << endl;

    return 0;
}

```

Output

```
Qazi abulaala
Enter total seconds: 2
0 hrs 0 mins 2 secs


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

```cpp
#include <iostream>
#include <cmath> // For math functions
using namespace std;

int main() {
    cout<<"Qazi abulaala"<<endl;
    int choice;
    int int1, int2;
    float float1, float2;
    double num;

    do {
        cout << "\n--- Calculator Menu ---\n";
        cout << "1. Add two integers\n";
        cout << "2. Subtract two integers\n";
        cout << "3. Multiply two integers\n";
        cout << "4. Divide two integers\n";
        cout << "5. Add two floating point numbers\n";
        cout << "6. Subtract two floating point numbers\n";
        cout << "7. Multiply two floating point numbers\n";
        cout << "8. Divide two floating point numbers\n";
        cout << "9. Sine\n";
        cout << "10. Cosine\n";
        cout << "11. Tangent\n";
        cout << "12. Square root\n";
        cout << "13. Square\n";
        cout << "14. Cube\n";
        cout << "15. Exit\n";
        cout << "Enter your choice: ";
        cin >> choice;

        switch (choice) {
            case 1:
                cout << "Enter two integers: ";
```

```
Qazi abulaala

--- Calculator Menu ---
1. Add two integers
2. Subtract two integers
3. Multiply two integers
4. Divide two integers
5. Add two floating point numbers
6. Subtract two floating point numbers
7. Multiply two floating point numbers
8. Divide two floating point numbers
9. Sine
10. Cosine
11. Tangent
12. Square root
13. Square
14. Cube
15. Exit
Enter your choice: 12
Enter number: 13
Square root: 3.60555

--- Calculator Menu ---
1. Add two integers
2. Subtract two integers
3. Multiply two integers
4. Divide two integers
5. Add two floating point numbers
6. Subtract two floating point numbers
7. Multiply two floating point numbers
8. Divide two floating point numbers
9. Sine
10. Cosine
11. Tangent
```

```cpp
// Online C++ compiler to run C++ program online
#include <iostream>
using namespace std;

int main() {
    cout << "Qazi Abulaala" << endl;

    char ch;
    cout << "Enter grade: ";
    cin >> ch;

    switch (ch) {
        case 'A':
        case 'a':
            cout << ">90" << endl;
            break;
        case 'B':
        case 'b':
            cout << "80-89" << endl;
            break;
```

```
Qazi Abulaala
Enter grade: a
>90


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

main.cpp

Share Run

Output

```cpp
using namespace std;

int main() {
    cout << "Qazi Abulaala" << endl;
 char word;
    cout << "Enter letter: ";
    cin >> word;
    if (word == 'a' || word == 'A' ||
        word == 'e' || word == 'E' ||
        word == 'i' || word == 'I' ||
        word == 'o' || word == 'O' ||
        word == 'u' || word == 'U') {
        cout << "Vowel" << endl;
    } else {
        cout << "Non vowel" << endl;
    }

    return 0;
}

```

```
Qazi Abulaala
Enter letter: u
Vowel


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

main.cpp

Run

Output

Clear

```cpp
// Online C++ compiler to run C++ program online
#include <iostream>
using namespace std;
int main() {
    cout << "Qazi abulaala"<<endl;
    int num;

    cout << "Enter temp" << endl;
    cin >> num;

    if (num > 35) {
        cout << "It is hot day" << endl;
    } else if (num >= 25 && num <= 35) {
        cout << "It is pleasant day" << endl;
    } else {
        cout << "It is cool day" << endl;
    }
```

```
Qazi abulaala
Enter temp
20
It is cool day


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