```cpp
/*Mochire Boaz Momanyi
C++ code on zetech grading system
BSE-05-0005/2024
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Version 2*/
#include <iostream>
#include <string>
#include <iomanip>

using namespace std;

string calculateGrade(double average) {
```

```cpp
    if (average >= 70) {
        return "A";
    } else if (average >= 60) {
        return "B";
    } else if (average >= 50) {
        return "C";
    } else if (average >= 40) {
        return "D";
    } else {
        return "E(Fail)";
    }
}

int main() {
    double subject1, subject2, subject3;

    cout << "Enter marks for subject 1: ";
    cin >> subject1;

    cout << "Enter marks for subject 2: ";
    cin >> subject2;
```

```cpp
    cout << "Enter marks for subject 3: ";
    cin >> subject3;

    double average = (subject1 + subject2 +
subject3) / 3.0;

    string grade = calculateGrade(average);

    cout << fixed << setprecision(2);
    cout << "Average score: " << average <<
endl;
    cout << "Grade: " << grade << endl;

    return 0;
}
```