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

int main() {
        int n, x, y;
        int sum = 0;
        cout << "Enter the number of terms for fibonacci sequence: ";
        cin >> n;
        cout << "Enter the first two numbers for the sequence ";
        cin >> x >> y;
        cout << "The fibonacci sequence is: " << x << " " << y;

        for (int i = 2; i < n; i++) {
                for (int j = 0; j < 1; j++) {
                        sum = x + y;
                        x = y;
                        y = sum;
                        cout << " " << sum;
                }


        }

        //Question2:Floyd Triangle
        int a;
        cout << "Enter the length of triangle: ";
        cin >> a;
        for (int i = 0; i < a; i++) {
                for (int j = 0; j <= i; j++) {
                        cout << "*";
                }
                cout << endl;
        }




}


Question1
```

Output

/tmp/rAPcvPH7Sq.o

Enter the number of terms for fibonacci sequence: 8
Enter the first two numbers for the sequence 0
1
The fibonacci sequence is: 0 1 1 2 3 5 8 13

```
/tmp/xW8FU1JEI7.o
Enter the length of triangle: 8
*
**
***
****
*****
******
*******
********
```

Question2