// This program displays Pattern A, followed by another loop that displays

// Pattern B.

#include <iostream>

using namespace std;

int main()

{

int num1 = 1;

int num2 = 1;

cout << "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_" << endl;

cout << "Pattern A\t\tPattern B" << endl;

cout << "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_" << endl;

for (int line = 0; line < 10; line++)

{

for (int num3 = 11; num3 > num2; num3--)

cout << "+";

num2 += 1;

cout << "\t\t\t";

for (int up = 0; up < num1; up++)

cout << "+";

num1 += 1;

cout << endl;

}

return 0;

}