#include <iostream>

using namespace std;

int main() {

int n;

cout << "Enter a positive integer: ";

cin >> n;

// run a loop from 1 to 10

// print the multiplication table

for (int i = 1; i <= 10; ++i) {

cout << n << " \* " << i << " = " << n \* i << endl;

}

return 0;

}

