#include <iostream>

using namespace std;

int main()

{

int num;

cout << "Enter the number that converts to the multiplication table :";

cin >>num;

cout<<"0"<<" x "<<num<<" = "<<num\*0<<endl;

cout<<"1"<<" x "<<num<<" = "<<num\*1<<endl;

cout<<"2"<<" x "<<num<<" = "<<num\*2<<endl;

cout<<"3"<<" x "<<num<<" = "<<num\*3<<endl;

cout<<"4"<<" x "<<num<<" = "<<num\*4<<endl;

cout<<"5"<<" x "<<num<<" = "<<num\*5<<endl;

cout<<"6"<<" x "<<num<<" = "<<num\*6<<endl;

cout<<"7"<<" x "<<num<<" = "<<num\*7<<endl;

cout<<"8"<<" x "<<num<<" = "<<num\*8<<endl;

cout<<"9"<<" x "<<num<<" = "<<num\*9<<endl;

cout<<"10"<<" x "<<num<<" = "<<num\*10<<endl;

cout<<"11"<<" x "<<num<<" = "<<num\*11<<endl;

cout<<"12"<<" x "<<num<<" = "<<num\*12<<endl;

cout << "------------------------------------------------------------------------------------------------\n";

for (int i = 0; i <= 12; i++)

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

return 0;

}

