// viet ham tinh giai thua

#include <iostream>

using namespace std;

int GiaiThua ( int n )

{

int gt = 1;

for ( int i = 1; i <= n ; i++)

gt = gt \* pow ( i , 1.0);

return gt;

}

int main ()

{

int n;

cout <<" Nhpa vao mot con so n ban muon tinh giai thua: ";

cin >> n;

cout <<" Tich cac giai thua la: " << GiaiThua ( n ) << endl;

system ("pause" );

}