

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

int factorial(int n){
    int f=1;
    for(int i=1;i<=n;i++)
        f*=i;
    return f;
}

int main(){
    int n;
    cout << "Numero: "; cin >> n;
    cout << "Factorial: " << factorial(n);
    return 0;
}
```