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

int main() {
   int n;
   long long fact = 1;
   cout << "Ingrese un numero: ";
   cin >> n;
   for (int i = 1; i <= n; i++)
      fact *= i;
   cout << "El factorial de " << n << " es: " << fact;
   return 0;
}</pre>
```