//C++ program to find factorial

#include <iostream>

using namespace std;

int main()

{

unsigned int num;

unsigned long long fact = 1;

cout << "Enter positive number: ";

cin >> num;

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

{

fact = fact \* i;

}

cout << "Factorial of " << num << ": " << fact << endl;

return 0;

}f