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

int main() {
    float base;
    int exp;
    cout << "Ingrese la base: ";
    cin >> base;
    cout << "Ingrese el exponente: ";
    cin >> exp;
    cout << "Resultado: " << pow(base, exp);
    return 0;
}</pre>
```