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

int main() {
    float b1, b2, h, area;
    cout << "Ingrese la base mayor: ";
    cin >> b1;
    cout << "Ingrese la base menor: ";
    cin >> b2;
    cout << "Ingrese la altura: ";
    cin >> h;
    area = ((b1 + b2) * h) / 2;
    cout << "El area del trapecio es: " << area;
    return 0;
}
```