// Gavin Garner CS 317

// Weight Cal

// This program calculates an objects weight from a given mass

#include <iostream>

using namespace std;

int main()

{

float mass;

cout << "Enter the object's mass: ";

cin >> mass;

float weight = mass \* 9.8;

cout << "THe object's weight is " << weight << " newtons.";

if (weight > 1000)

cout << " Object is too heavy." << endl;

if (weight < 10)

cout << " Object is too light." << endl;

return 0;

}





