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

class Engineering{
private:
    double resistance;
    double current;
    double voltage;
public:
Engineering():resistance(1.0),current(1.0)
    {}
Engineering(float r, float i) : resistance(r),current(i)
  {}
void getParams()
{
    cout << "Enter resistance: "<<endl;
    cin >> resistance;
    cout << "Enter current: " << endl;
    cin >> current;
    cout << endl;
}
void showParams()
{
    cout << resistance << " ohms " << "   " <<current << " amps " <<endl;
    //cout << endl;
}
void add_voltages(Engineering, Engineering);
float voltageCalculator(){
    return current * resistance;
}
};
void Engineering::add_voltages(Engineering ob1, Engineering ob3)
{
voltage =   ob1.voltageCalculator() + ob3.voltageCalculator();
cout << "Voltage Addition Method: " << voltage << endl;
}


int main() {
    Engineering ob1, ob2;
    Engineering ob3(1000, 0.2);

    ob1.getParams();
    cout <<"Voltage from ob1 (user input): " << ob1.voltageCalculator() << endl;
    cout <<"Voltage from ob3 (default)" << ob3.voltageCalculator() << endl;

    ob2.add_voltages(ob1, ob3);

    ob1.showParams();
    cout << endl;
    ob3.showParams();
    cout << endl;
    ob2.showParams();

    return 0;
}
```