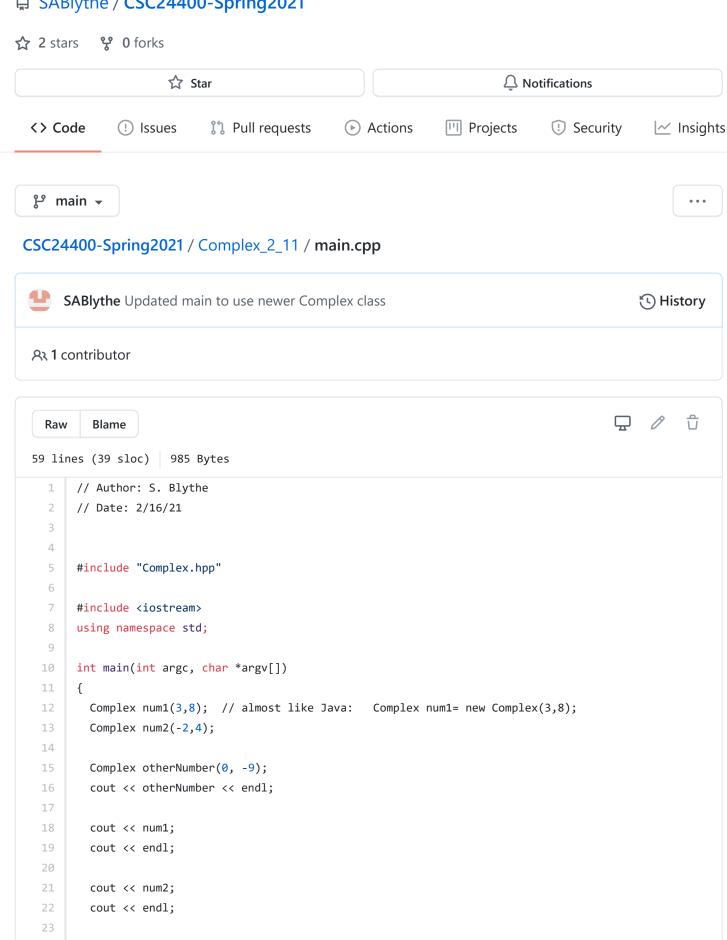
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```
24
        Complex sum;
26
27
        sum = num1 + num2;
        /* C++ internally rewrites the above as
28
29
               sum = num1.operator+(num2);
        */
30
31
32
        cout << sum << endl;</pre>
33
34
        // operator<< ( operator<< (cout, sum) , endl );</pre>
37
        sum = num1 + 7;
38
        // sum = num1.operator+(7);
39
40
        cout << sum;</pre>
41
        cout << endl;</pre>
42
43
        sum = 7 + num1;
44
        // sum = 7.operator+(num1); //ERROR - 7 is not an object
45
46
        // sum = operator+(7,num1); // WORKS! if the function is coded ...
47
48
        cout << sum;</pre>
        // cout.operator<<(sum);</pre>
49
        // or
50
51
        // operator<<(cout, sum);</pre>
        cout << endl;</pre>
53
54
        sum.imaginary()=-3.14159;
56
57
        cout << sum << endl;</pre>
58
        return 0;
59
```