1.

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                                                                                                                                                                                                                                              loan.cpp - OOP lab - Visual Studio Code
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ▷ ~ 🕲 🖽 ..
                        C++ > G loan.cpp > G interest > ⊕ input()

1 #include <iostream>
2 using namespace std;
                                                private:
    float p;
    float r;
    float si;
    float amount;
                                                           blic:
    void input()
    cout << " Enter principle Amount : ";
    cin >> p;
    cout << "Enter Rate of Interest : ";
    cin >> r;
    cout << "Enter no of years : ";
    cin >> t;
}
                              19
                                                                          si=p*(1+(r/100)*t);
cout << "\nSimple Interest : " << si;</pre>
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ∑ Code + ∨ □ 葡 ^ ×
                            PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER COMMENTS
                          PS C:\Users\KIIT\OneOrive\Documents\OOP lab> cd "c:\Users\KIIT\OneOrive\Documents\OOP lab\C++\"; if ($?) { g++ loan.cpp -o loan }; if ($?) { .\loan } Enter principle Amount : 580 Enter Rate of Interest : 4 Enter no of years : 2
Simple Interest: 548
PS C:\USers\XIII\One\Drive\Oocuments\QOP lab\C++>

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PS Run Testcases \@ 0 \times 0 \ 0 \ 0 tabnine starter O: Initializing...

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2.

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刘 File Edit Selection View Go Run Terminal Help
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           complex.cpp - OOP lab - Visual Studio Code
                            G complex.cpp X
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                                C++ > G complex.cpp > G complex > O i1

#include <iostream>
                                                                using namespace std; class complex
                                                             class comple;
{
private:
    int r1;
    int i1;
    int r2;
    int i2;
                                                             public:
    void get(void);
    void add(void);
    void sub(void);
                                                                            cout << "Enter first complex no\n";
cout << "enter real part=";
cin >> r1;
cout << "enter imaginary part=";
cin >> i1;
cout << "\nEnter second complex no:\n";
cout << "enter real part=";
cin >> r2;
cout << "enter real part=";
cin >> r2;
cout << "enter imaginary part=";
cin >> r2;
 □ File Edit Selection View Go Run Terminal Help Complex.cpp - OOP lab - Visual Studio Code
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ^ 🔄 ଐ 🦟 & ENG 8:35 AM IN 8/8/2022 ₹1
                                                                               cout << "addition\n";
cout << r1 + r2 << "+" << i1 + i2 << "i" << endl;
                                                                   void complex::sub(void)
                                                                             cout << "substraction\n";
cout << r1 - r2 << "-" << i1 - i2 << "i" << endl;</pre>
                                             int main()
{
    complex c;
    c.get();
    int o;
    cout << "choose\n1.add\n2.substract\n";
    cin >> o;
    switch (o)
    {
        case 1:
        {
            c.add();
            break;
        }
        case 2:
 | S7 | S7 | S8 | default: | S8 | Cout << "invalid choosen\n"; | S8 | Cout <= "invalid choosen\n"; | S8 | Cout << "invalid choosen\n"; | S8 | Cout <= "invalid choosen\n"; | S8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ^ ■ ♦0 € & ENG 8:35 AM IN 8/8/2022
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