

Solution Review: Implement an Interface

This review provides a detailed analysis to solve the 'Implement an Interface' challenge.

WE'LL COVER THE FOLLOWING ^

- Solution
- Explanation

Solution

```
// Addition interface
interface Addition {

    int add(int num1, int num2);

}

// Calculator Class Implementing the Addition Interface
class Calculator implements Addition {

    // Overriding the add method of Addition interface
    public int add(int num1, int num2) {
        return num1 + num2;
    }

}

class Demo {

    public static void main(String args[]) {
        Calculator cal = new Calculator();
        System.out.println(cal.add(10, 20));
    }

}
```



Explanation

- **Line 9:** Implemented **Addition** interface in the **Calculator** class.

- **Line 12 - 15:** The `add` method is overridden and its implementation written.