Software Engineering I

Übung 10: Implementierung

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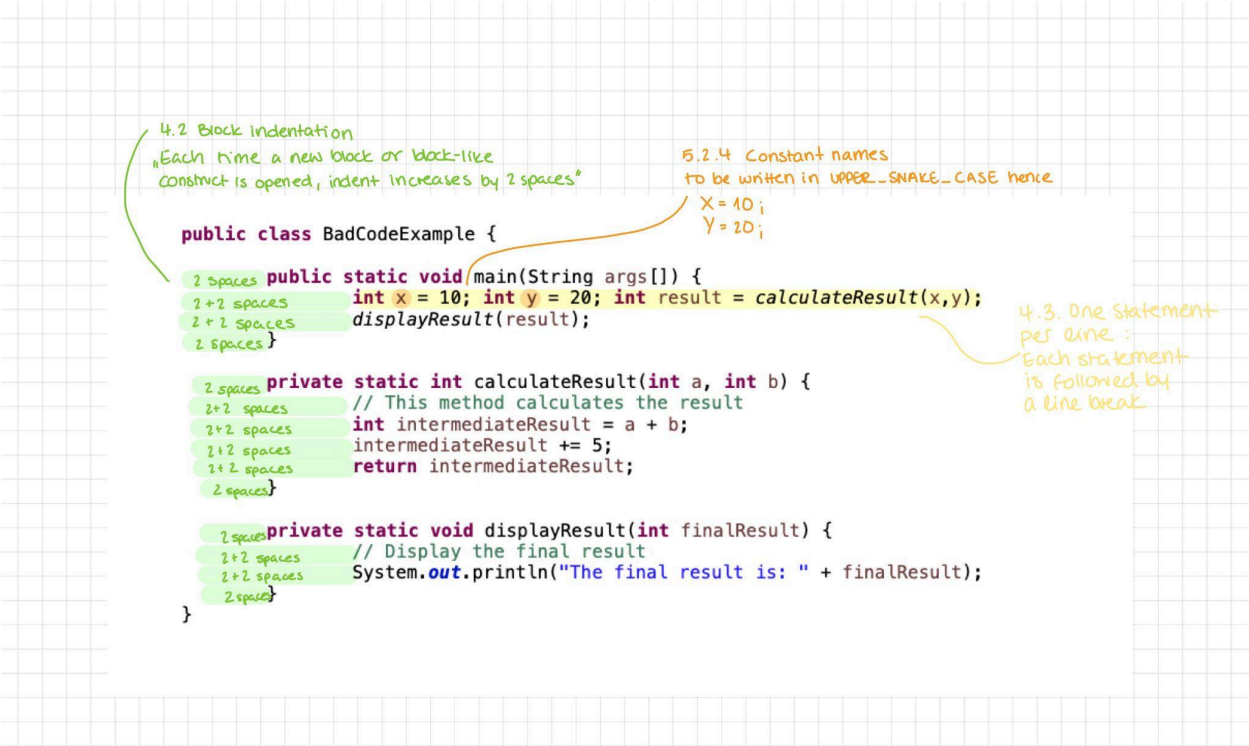
Aufgabe 10.3




```java
public class BadCodeExample {
    no usages
    public static void main(String args[]) {
        int X = 10;
        int Y = 20;
        int result = calculateResult(X,Y);
        displayResult(result);
    }
    1 usage
    private static int calculateResult(int a, int b) {
        // This method calculates the result
        int intermediateResult = a + b;
        intermediateResult += 5;
        return intermediateResult;
    }
    1 usage
    private static void displayResult(int finalResult) {
        // Display the final result
        System.out.println("The final result is: " + finalResult);
    }
}
```