

```
public class MethodExample {  
    static void greet() {  
        System.out.println("Hello! Welcome to the MethodExample class.");  
    }  
    static int add(int a, int b) {  
        return a + b;  
    }  
    public static void main(String[] args) {  
        greet();  
        int result = add(5, 7);  
        System.out.println("Result of addition: " + result);  
        System.out.println("Result of addition (direct call): " + add(3, 4));  
        int x = 10;  
        int y = 20;  
        int sum = add(x, y);  
        System.out.println("Sum of " + x + " and " + y + ": " + sum);  
        for (int i = 0; i < 3; i++) {  
            greet();  
        }  
    }  
}
```