

Looping practice 1

name:

```
/**
 * Looping practice
 * @author sylvia
 */
public class LoopPrac1Bugs {
    public static void main(String[] args) {
        boolean control = true;
        int bugCount = 0;
        final int MAX_COUNT = 5;
        while(control){
            if(bugCount > MAX_COUNT){
                control = false;
            }
            bugCount++;
        } // end while
        System.out.println("BugCount = " + bugCount);
        System.out.println("Control = " + control);
    } // end main
} // end class
```

Output:

Looping practice 2

```
/**
 * Looping practice 2
 * @author sylvia
 */
public class LoopPrac1Bugs2 {
    public static void main(String[] args) {
        boolean control = true;
        int spiderCount = 100;
        while(spiderCount > 0){
            spiderCount = spiderCount - (27 % 11);
            System.out.println(spiderCount);
        } // end while
        System.out.println("Spider Count = " + spiderCount);
    } // end main
} // end class
```

Output: