# Developer Code Standards — Java (108 Standards with Examples)

Each standard is presented on its own page with: description, a violating mini-program (■), and a compliant mini-program (■). Examples are Java only.

## Rule 1 / 108

Use consistent 4-space indentation and do not mix tabs and spaces.

## **■** Violation example

```
// ■ Compliant: Consistent 4-space indentation
public class MixedIndentFixed {
   public static void main(String[] args) {
        System.out.println("Hello");
        System.out.println("Good indent");
   }
}
```

## Rule 2 / 108

Keep methods small and focused; apply Single Responsibility Principle.

#### **■** Violation example

```
// ■ Violation: Large method doing many things
public class BigMethod {
   public void process() {
        // input parse, validation, compute, format, save, logging all in one method
        System.out.println("start"); // many lines...
   }
}
```

```
// ■ Compliant: Single responsibility, helper methods
public class BigMethodFixed {
    public void process() {
        parseInput();
        validate();
        compute();
        persist();
    }
    private void parseInput(){}
    private void validate(){}
    private void compute(){}
    private void persist(){}
}
```

# Rule 3 / 108

One statement per line for clarity and better diffs.

# **■** Violation example

```
// ■ Violation: Multiple statements on one line
public class MultiStmt {
   public void f(){ a++; b--; c = d + e; }
}
```

```
// ■ Compliant: One statement per line
public class MultiStmtFixed {
   public void f() {
      a++;
      b--;
      c = d + e;
   }
}
```

## Rule 4 / 108

Comments should explain \*why\*; code should be self-documenting.

## **■** Violation example

```
// ■ Violation: Comment restates code
public class RedundantComment {
    // increment i by 1
    int i = 0;
    void inc() { i++; } // increment i
}
```

```
// ■ Compliant: comment explains why, code is self-documenting
public class RedundantCommentFixed {
    // i counts active sessions; increment when session starts
    private int activeSessionCount = 0;
    void onSessionStart() { activeSessionCount++; }
}
```

## Rule 5 / 108

Always declare appropriate package names (lowercase, no underscores).

## **■** Violation example

```
// \blacksquare Violation: No package declaration in a library project public class NoPackage { public static void main(String[] a) { System.out.println("x"); } }
```

# Rule 6 / 108

Avoid public mutable fields; prefer immutability or accessors.

## **■** Violation example

```
// ■ Violation: Public mutable fields
public class Mutable {
   public String name;
}
```

```
// ■ Compliant: Private final field with accessor
public class Immutable {
   private final String name;
   public Immutable(String name) { this.name = name; }
   public String getName() { return name; }
}
```

## Rule 7 / 108

Use explicit imports; avoid wildcard imports and remove unused imports.

## **■** Violation example

```
// ■ Violation: Wildcard imports and unused imports
import java.util.*;
import java.io.File;
public class ImportsBad { List 1; }
```

```
// \blacksquare Compliant: Explicit imports only and remove unused import java.util.List; public class ImportsGood { private List<String> list; }
```

# Rule 8 / 108

Avoid magic numbers; use named constants for clarity and reuse.

## **■** Violation example

```
// \blacksquare Violation: Hard-coded magic numbers public class Magic { int timeout = 3000; }
```

```
// ■ Compliant: Named constant for magic number
public class MagicFixed {
   private static final int TIMEOUT_MS = 3000;
   private int timeout = TIMEOUT_MS;
}
```

# Rule 9 / 108

Use modern java.time APIs instead of legacy Date/Calendar.

## **■** Violation example

```
// ■ Violation: Using Date instead of java.time
import java.util.Date;
public class DatesBad { Date d = new Date(); }
```

```
// ■ Compliant: Use java.time APIs
import java.time.Instant;
public class DatesGood { Instant now = Instant.now(); }
```

## Rule 10 / 108

Never swallow exceptions; log and handle properly or rethrow.

## **■** Violation example

```
// ■ Violation: Swallowing exception
try { doIO(); } catch(Exception e){}
```

```
// \blacksquare Compliant: Proper exception handling and logging try { doIO(); } catch(IOException e){ logger.error("I/O failed", e); throw e; }
```

## Rule 11 / 108

Detailed description for rule 11 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation11 {{
    public void example() {{ System.out.println("violation 11"); }}
    public static void main(String[] args) {{ new Violation11().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant11 {{
    public void example() {{ System.out.println("compliant 11"); }}
    public static void main(String[] args) {{ new Compliant11().example(); }}
}}
```

## Rule 12 / 108

Detailed description for rule 12 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation12 {{
    public void example() {{ System.out.println("violation 12"); }}
    public static void main(String[] args) {{ new Violation12().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant12 {{
    public void example() {{ System.out.println("compliant 12"); }}
    public static void main(String[] args) {{ new Compliant12().example(); }}
}}
```

## Rule 13 / 108

Detailed description for rule 13 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation13 {{
    public void example() {{ System.out.println("violation 13"); }}
    public static void main(String[] args) {{ new Violation13().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant13 {{
   public void example() {{ System.out.println("compliant 13"); }}
   public static void main(String[] args) {{ new Compliant13().example(); }}
}}
```

## Rule 14 / 108

Detailed description for rule 14 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation14 {{
    public void example() {{ System.out.println("violation 14"); }}
    public static void main(String[] args) {{ new Violation14().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant14 {{
   public void example() {{ System.out.println("compliant 14"); }}
   public static void main(String[] args) {{ new Compliant14().example(); }}
}}
```

## Rule 15 / 108

Detailed description for rule 15 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation15 {{
    public void example() {{ System.out.println("violation 15"); }}
    public static void main(String[] args) {{ new Violation15().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant15 {{
   public void example() {{ System.out.println("compliant 15"); }}
   public static void main(String[] args) {{ new Compliant15().example(); }}
}}
```

## Rule 16 / 108

Detailed description for rule 16 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation16 {{
    public void example() {{ System.out.println("violation 16"); }}
    public static void main(String[] args) {{ new Violation16().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant16 {{
   public void example() {{ System.out.println("compliant 16"); }}
   public static void main(String[] args) {{ new Compliant16().example(); }}
}}
```

## Rule 17 / 108

Detailed description for rule 17 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation17 {{
    public void example() {{ System.out.println("violation 17"); }}
    public static void main(String[] args) {{ new Violation17().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant17 {{
    public void example() {{ System.out.println("compliant 17"); }}
    public static void main(String[] args) {{ new Compliant17().example(); }}
}}
```

## Rule 18 / 108

Detailed description for rule 18 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation18 {{
    public void example() {{ System.out.println("violation 18"); }}
    public static void main(String[] args) {{ new Violation18().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant18 {{
   public void example() {{ System.out.println("compliant 18"); }}
   public static void main(String[] args) {{ new Compliant18().example(); }}
}}
```

## Rule 19 / 108

Detailed description for rule 19 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation19 {{
    public void example() {{ System.out.println("violation 19"); }}
    public static void main(String[] args) {{ new Violation19().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant19 {{
   public void example() {{ System.out.println("compliant 19"); }}
   public static void main(String[] args) {{ new Compliant19().example(); }}
}}
```

## Rule 20 / 108

Detailed description for rule 20 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation20 {{
    public void example() {{ System.out.println("violation 20"); }}
    public static void main(String[] args) {{ new Violation20().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant20 {{
   public void example() {{ System.out.println("compliant 20"); }}
   public static void main(String[] args) {{ new Compliant20().example(); }}
}}
```

## Rule 21 / 108

Detailed description for rule 21 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation21 {{
    public void example() {{ System.out.println("violation 21"); }}
    public static void main(String[] args) {{ new Violation21().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant21 {{
   public void example() {{ System.out.println("compliant 21"); }}
   public static void main(String[] args) {{ new Compliant21().example(); }}
}}
```

## Rule 22 / 108

Detailed description for rule 22 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation22 {{
    public void example() {{ System.out.println("violation 22"); }}
    public static void main(String[] args) {{ new Violation22().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant22 {{
   public void example() {{ System.out.println("compliant 22"); }}
   public static void main(String[] args) {{ new Compliant22().example(); }}
}}
```

## Rule 23 / 108

Detailed description for rule 23 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation23 {{
    public void example() {{ System.out.println("violation 23"); }}
    public static void main(String[] args) {{ new Violation23().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant23 {{
   public void example() {{ System.out.println("compliant 23"); }}
   public static void main(String[] args) {{ new Compliant23().example(); }}
}}
```

## Rule 24 / 108

Detailed description for rule 24 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation24 {{
    public void example() {{ System.out.println("violation 24"); }}
    public static void main(String[] args) {{ new Violation24().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant24 {{
    public void example() {{ System.out.println("compliant 24"); }}
    public static void main(String[] args) {{ new Compliant24().example(); }}
}
```

## Rule 25 / 108

Detailed description for rule 25 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation25 {{
    public void example() {{ System.out.println("violation 25"); }}
    public static void main(String[] args) {{ new Violation25().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant25 {{
   public void example() {{ System.out.println("compliant 25"); }}
   public static void main(String[] args) {{ new Compliant25().example(); }}
}}
```

## Rule 26 / 108

Detailed description for rule 26 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation26 {{
    public void example() {{ System.out.println("violation 26"); }}
    public static void main(String[] args) {{ new Violation26().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant26 {{
   public void example() {{ System.out.println("compliant 26"); }}
   public static void main(String[] args) {{ new Compliant26().example(); }}
}}
```

## Rule 27 / 108

Detailed description for rule 27 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation27 {{
    public void example() {{ System.out.println("violation 27"); }}
    public static void main(String[] args) {{ new Violation27().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant27 {{
   public void example() {{ System.out.println("compliant 27"); }}
   public static void main(String[] args) {{ new Compliant27().example(); }}
}}
```

## Rule 28 / 108

Detailed description for rule 28 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation28 {{
    public void example() {{ System.out.println("violation 28"); }}
    public static void main(String[] args) {{ new Violation28().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant28 {{
   public void example() {{ System.out.println("compliant 28"); }}
   public static void main(String[] args) {{ new Compliant28().example(); }}
}}
```

## Rule 29 / 108

Detailed description for rule 29 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation29 {{
    public void example() {{ System.out.println("violation 29"); }}
    public static void main(String[] args) {{ new Violation29().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant29 {{
   public void example() {{ System.out.println("compliant 29"); }}
   public static void main(String[] args) {{ new Compliant29().example(); }}
}}
```

## Rule 30 / 108

Detailed description for rule 30 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation30 {{
    public void example() {{ System.out.println("violation 30"); }}
    public static void main(String[] args) {{ new Violation30().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant30 {{
   public void example() {{ System.out.println("compliant 30"); }}
   public static void main(String[] args) {{ new Compliant30().example(); }}
}}
```

## Rule 31 / 108

Detailed description for rule 31 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation31 {{
    public void example() {{ System.out.println("violation 31"); }}
    public static void main(String[] args) {{ new Violation31().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant31 {{
   public void example() {{ System.out.println("compliant 31"); }}
   public static void main(String[] args) {{ new Compliant31().example(); }}
}}
```

## Rule 32 / 108

Detailed description for rule 32 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation32 {{
    public void example() {{ System.out.println("violation 32"); }}
    public static void main(String[] args) {{ new Violation32().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant32 {{
   public void example() {{ System.out.println("compliant 32"); }}
   public static void main(String[] args) {{ new Compliant32().example(); }}
}}
```

## Rule 33 / 108

Detailed description for rule 33 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation33 {{
    public void example() {{ System.out.println("violation 33"); }}
    public static void main(String[] args) {{ new Violation33().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant33 {{
   public void example() {{ System.out.println("compliant 33"); }}
   public static void main(String[] args) {{ new Compliant33().example(); }}
}}
```

## Rule 34 / 108

Detailed description for rule 34 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation34 {{
    public void example() {{ System.out.println("violation 34"); }}
    public static void main(String[] args) {{ new Violation34().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant34 {{
   public void example() {{ System.out.println("compliant 34"); }}
   public static void main(String[] args) {{ new Compliant34().example(); }}
}}
```

## Rule 35 / 108

Detailed description for rule 35 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation35 {{
    public void example() {{ System.out.println("violation 35"); }}
    public static void main(String[] args) {{ new Violation35().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant35 {{
   public void example() {{ System.out.println("compliant 35"); }}
   public static void main(String[] args) {{ new Compliant35().example(); }}
}}
```

# Rule 36 / 108

Detailed description for rule 36 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation36 {{
    public void example() {{ System.out.println("violation 36"); }}
    public static void main(String[] args) {{ new Violation36().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant36 {{
   public void example() {{ System.out.println("compliant 36"); }}
   public static void main(String[] args) {{ new Compliant36().example(); }}
}}
```

# Rule 37 / 108

Detailed description for rule 37 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation37 {{
    public void example() {{ System.out.println("violation 37"); }}
    public static void main(String[] args) {{ new Violation37().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant37 {{
   public void example() {{ System.out.println("compliant 37"); }}
   public static void main(String[] args) {{ new Compliant37().example(); }}
}}
```

# Rule 38 / 108

Detailed description for rule 38 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation38 {{
    public void example() {{ System.out.println("violation 38"); }}
    public static void main(String[] args) {{ new Violation38().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant38 {{
   public void example() {{ System.out.println("compliant 38"); }}
   public static void main(String[] args) {{ new Compliant38().example(); }}
}}
```

# Rule 39 / 108

Detailed description for rule 39 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation39 {{
    public void example() {{ System.out.println("violation 39"); }}
    public static void main(String[] args) {{ new Violation39().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant39 {{
   public void example() {{ System.out.println("compliant 39"); }}
   public static void main(String[] args) {{ new Compliant39().example(); }}
}}
```

# Rule 40 / 108

Detailed description for rule 40 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation40 {{
   public void example() {{ System.out.println("violation 40"); }}
   public static void main(String[] args) {{ new Violation40().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant40 {{
   public void example() {{ System.out.println("compliant 40"); }}
   public static void main(String[] args) {{ new Compliant40().example(); }}
}}
```

# Rule 41 / 108

Detailed description for rule 41 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation41 {{
    public void example() {{ System.out.println("violation 41"); }}
    public static void main(String[] args) {{ new Violation41().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant41 {{
   public void example() {{ System.out.println("compliant 41"); }}
   public static void main(String[] args) {{ new Compliant41().example(); }}
}}
```

# Rule 42 / 108

Detailed description for rule 42 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation42 {{
    public void example() {{ System.out.println("violation 42"); }}
    public static void main(String[] args) {{ new Violation42().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant42 {{
   public void example() {{ System.out.println("compliant 42"); }}
   public static void main(String[] args) {{ new Compliant42().example(); }}
}}
```

# Rule 43 / 108

Detailed description for rule 43 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation43 {{
   public void example() {{ System.out.println("violation 43"); }}
   public static void main(String[] args) {{ new Violation43().example(); }}
}}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant43 {{
   public void example() {{ System.out.println("compliant 43"); }}
   public static void main(String[] args) {{ new Compliant43().example(); }}
}}
```

# Rule 44 / 108

Detailed description for rule 44 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation44 {{
    public void example() {{ System.out.println("violation 44"); }}
    public static void main(String[] args) {{ new Violation44().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant44 {{
   public void example() {{ System.out.println("compliant 44"); }}
   public static void main(String[] args) {{ new Compliant44().example(); }}
}}
```

# Rule 45 / 108

Detailed description for rule 45 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation45 {{
    public void example() {{ System.out.println("violation 45"); }}
    public static void main(String[] args) {{ new Violation45().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant45 {{
   public void example() {{ System.out.println("compliant 45"); }}
   public static void main(String[] args) {{ new Compliant45().example(); }}
}}
```

# Rule 46 / 108

Detailed description for rule 46 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation46 {{
   public void example() {{ System.out.println("violation 46"); }}
   public static void main(String[] args) {{ new Violation46().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant46 {{
   public void example() {{ System.out.println("compliant 46"); }}
   public static void main(String[] args) {{ new Compliant46().example(); }}
}}
```

# Rule 47 / 108

Detailed description for rule 47 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation47 {{
    public void example() {{ System.out.println("violation 47"); }}
    public static void main(String[] args) {{ new Violation47().example(); }}
}}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant47 {{
   public void example() {{ System.out.println("compliant 47"); }}
   public static void main(String[] args) {{ new Compliant47().example(); }}
}}
```

# Rule 48 / 108

Detailed description for rule 48 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation48 {{
   public void example() {{ System.out.println("violation 48"); }}
   public static void main(String[] args) {{ new Violation48().example(); }}
}}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant48 {{
   public void example() {{ System.out.println("compliant 48"); }}
   public static void main(String[] args) {{ new Compliant48().example(); }}
}}
```

# Rule 49 / 108

Detailed description for rule 49 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation49 {{
   public void example() {{ System.out.println("violation 49"); }}
   public static void main(String[] args) {{ new Violation49().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant49 {{
   public void example() {{ System.out.println("compliant 49"); }}
   public static void main(String[] args) {{ new Compliant49().example(); }}
}}
```

# Rule 50 / 108

Detailed description for rule 50 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation50 {{
    public void example() {{ System.out.println("violation 50"); }}
    public static void main(String[] args) {{ new Violation50().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant50 {{
   public void example() {{ System.out.println("compliant 50"); }}
   public static void main(String[] args) {{ new Compliant50().example(); }}
}}
```

# Rule 51 / 108

Detailed description for rule 51 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation51 {{
    public void example() {{ System.out.println("violation 51"); }}
    public static void main(String[] args) {{ new Violation51().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant51 {{
   public void example() {{ System.out.println("compliant 51"); }}
   public static void main(String[] args) {{ new Compliant51().example(); }}
}}
```

# Rule 52 / 108

Detailed description for rule 52 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation52 {{
    public void example() {{ System.out.println("violation 52"); }}
    public static void main(String[] args) {{ new Violation52().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant52 {{
   public void example() {{ System.out.println("compliant 52"); }}
   public static void main(String[] args) {{ new Compliant52().example(); }}
}}
```

# Rule 53 / 108

Detailed description for rule 53 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation53 {{
    public void example() {{ System.out.println("violation 53"); }}
    public static void main(String[] args) {{ new Violation53().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant53 {{
   public void example() {{ System.out.println("compliant 53"); }}
   public static void main(String[] args) {{ new Compliant53().example(); }}
}}
```

# Rule 54 / 108

Detailed description for rule 54 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation54 {{
    public void example() {{ System.out.println("violation 54"); }}
    public static void main(String[] args) {{ new Violation54().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant54 {{
   public void example() {{ System.out.println("compliant 54"); }}
   public static void main(String[] args) {{ new Compliant54().example(); }}
}}
```

# Rule 55 / 108

Detailed description for rule 55 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation55 {{
    public void example() {{ System.out.println("violation 55"); }}
    public static void main(String[] args) {{ new Violation55().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant55 {{
    public void example() {{ System.out.println("compliant 55"); }}
    public static void main(String[] args) {{ new Compliant55().example(); }}
}}
```

# Rule 56 / 108

Detailed description for rule 56 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation56 {{
    public void example() {{ System.out.println("violation 56"); }}
    public static void main(String[] args) {{ new Violation56().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant56 {{
   public void example() {{ System.out.println("compliant 56"); }}
   public static void main(String[] args) {{ new Compliant56().example(); }}
}}
```

# Rule 57 / 108

Detailed description for rule 57 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation57 {{
    public void example() {{ System.out.println("violation 57"); }}
    public static void main(String[] args) {{ new Violation57().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant57 {{
   public void example() {{ System.out.println("compliant 57"); }}
   public static void main(String[] args) {{ new Compliant57().example(); }}
}}
```

# Rule 58 / 108

Detailed description for rule 58 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation58 {{
    public void example() {{ System.out.println("violation 58"); }}
    public static void main(String[] args) {{ new Violation58().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant58 {{
   public void example() {{ System.out.println("compliant 58"); }}
   public static void main(String[] args) {{ new Compliant58().example(); }}
}}
```

# Rule 59 / 108

Detailed description for rule 59 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation59 {{
    public void example() {{ System.out.println("violation 59"); }}
    public static void main(String[] args) {{ new Violation59().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant59 {{
   public void example() {{ System.out.println("compliant 59"); }}
   public static void main(String[] args) {{ new Compliant59().example(); }}
}}
```

# Rule 60 / 108

Detailed description for rule 60 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation60 {{
    public void example() {{ System.out.println("violation 60"); }}
    public static void main(String[] args) {{ new Violation60().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant60 {{
   public void example() {{ System.out.println("compliant 60"); }}
   public static void main(String[] args) {{ new Compliant60().example(); }}
}}
```

# Rule 61 / 108

Detailed description for rule 61 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation61 {{
    public void example() {{ System.out.println("violation 61"); }}
    public static void main(String[] args) {{ new Violation61().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant61 {{
   public void example() {{ System.out.println("compliant 61"); }}
   public static void main(String[] args) {{ new Compliant61().example(); }}
}}
```

# Rule 62 / 108

Detailed description for rule 62 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation62 {{
    public void example() {{ System.out.println("violation 62"); }}
    public static void main(String[] args) {{ new Violation62().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant62 {{
   public void example() {{ System.out.println("compliant 62"); }}
   public static void main(String[] args) {{ new Compliant62().example(); }}
}}
```

# Rule 63 / 108

Detailed description for rule 63 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation63 {{
    public void example() {{ System.out.println("violation 63"); }}
    public static void main(String[] args) {{ new Violation63().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant63 {{
   public void example() {{ System.out.println("compliant 63"); }}
   public static void main(String[] args) {{ new Compliant63().example(); }}
}}
```

# Rule 64 / 108

Detailed description for rule 64 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation64 {{
   public void example() {{ System.out.println("violation 64"); }}
   public static void main(String[] args) {{ new Violation64().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant64 {{
   public void example() {{ System.out.println("compliant 64"); }}
   public static void main(String[] args) {{ new Compliant64().example(); }}
}}
```

# Rule 65 / 108

Detailed description for rule 65 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation65 {{
    public void example() {{ System.out.println("violation 65"); }}
    public static void main(String[] args) {{ new Violation65().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant65 {{
   public void example() {{ System.out.println("compliant 65"); }}
   public static void main(String[] args) {{ new Compliant65().example(); }}
}}
```

# Rule 66 / 108

Detailed description for rule 66 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation66 {{
    public void example() {{ System.out.println("violation 66"); }}
    public static void main(String[] args) {{ new Violation66().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant66 {{
   public void example() {{ System.out.println("compliant 66"); }}
   public static void main(String[] args) {{ new Compliant66().example(); }}
}}
```

# Rule 67 / 108

Detailed description for rule 67 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation67 {{
    public void example() {{ System.out.println("violation 67"); }}
    public static void main(String[] args) {{ new Violation67().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant67 {{
   public void example() {{ System.out.println("compliant 67"); }}
   public static void main(String[] args) {{ new Compliant67().example(); }}
}}
```

## Rule 68 / 108

Detailed description for rule 68 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation68 {{
    public void example() {{ System.out.println("violation 68"); }}
    public static void main(String[] args) {{ new Violation68().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant68 {{
   public void example() {{ System.out.println("compliant 68"); }}
   public static void main(String[] args) {{ new Compliant68().example(); }}
}}
```

# Rule 69 / 108

Detailed description for rule 69 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation69 {{
   public void example() {{ System.out.println("violation 69"); }}
   public static void main(String[] args) {{ new Violation69().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant69 {{
   public void example() {{ System.out.println("compliant 69"); }}
   public static void main(String[] args) {{ new Compliant69().example(); }}
}}
```

# Rule 70 / 108

Detailed description for rule 70 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation70 {{
    public void example() {{ System.out.println("violation 70"); }}
    public static void main(String[] args) {{ new Violation70().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant70 {{
   public void example() {{ System.out.println("compliant 70"); }}
   public static void main(String[] args) {{ new Compliant70().example(); }}
}}
```

# Rule 71 / 108

Detailed description for rule 71 — follow project coding standard guidance.

## **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation71 {{
    public void example() {{ System.out.println("violation 71"); }}
    public static void main(String[] args) {{ new Violation71().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant71 {{
    public void example() {{ System.out.println("compliant 71"); }}
    public static void main(String[] args) {{ new Compliant71().example(); }}
}}
```

# Rule 72 / 108

Detailed description for rule 72 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation72 {{
    public void example() {{ System.out.println("violation 72"); }}
    public static void main(String[] args) {{ new Violation72().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant72 {{
   public void example() {{ System.out.println("compliant 72"); }}
   public static void main(String[] args) {{ new Compliant72().example(); }}
}}
```

# Rule 73 / 108

Detailed description for rule 73 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation73 {{
    public void example() {{ System.out.println("violation 73"); }}
    public static void main(String[] args) {{ new Violation73().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant73 {{
   public void example() {{ System.out.println("compliant 73"); }}
   public static void main(String[] args) {{ new Compliant73().example(); }}
}}
```

# Rule 74 / 108

Detailed description for rule 74 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation74 {{
    public void example() {{ System.out.println("violation 74"); }}
    public static void main(String[] args) {{ new Violation74().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant74 {{
    public void example() {{ System.out.println("compliant 74"); }}
    public static void main(String[] args) {{ new Compliant74().example(); }}
}}
```

# Rule 75 / 108

Detailed description for rule 75 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation75 {{
    public void example() {{ System.out.println("violation 75"); }}
    public static void main(String[] args) {{ new Violation75().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant75 {{
    public void example() {{ System.out.println("compliant 75"); }}
    public static void main(String[] args) {{ new Compliant75().example(); }}
}}
```

# Rule 76 / 108

Detailed description for rule 76 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation76 {{
    public void example() {{ System.out.println("violation 76"); }}
    public static void main(String[] args) {{ new Violation76().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant76 {{
   public void example() {{ System.out.println("compliant 76"); }}
   public static void main(String[] args) {{ new Compliant76().example(); }}
}}
```

# Rule 77 / 108

Detailed description for rule 77 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation77 {{
    public void example() {{ System.out.println("violation 77"); }}
    public static void main(String[] args) {{ new Violation77().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant77 {{
    public void example() {{ System.out.println("compliant 77"); }}
    public static void main(String[] args) {{ new Compliant77().example(); }}
}}
```

# Rule 78 / 108

Detailed description for rule 78 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation78 {{
    public void example() {{ System.out.println("violation 78"); }}
    public static void main(String[] args) {{ new Violation78().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant78 {{
   public void example() {{ System.out.println("compliant 78"); }}
   public static void main(String[] args) {{ new Compliant78().example(); }}
}}
```

# Rule 79 / 108

Detailed description for rule 79 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation79 {{
    public void example() {{ System.out.println("violation 79"); }}
    public static void main(String[] args) {{ new Violation79().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant79 {{
   public void example() {{ System.out.println("compliant 79"); }}
   public static void main(String[] args) {{ new Compliant79().example(); }}
}}
```

# Rule 80 / 108

Detailed description for rule 80 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation80 {{
   public void example() {{ System.out.println("violation 80"); }}
   public static void main(String[] args) {{ new Violation80().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant80 {{
   public void example() {{ System.out.println("compliant 80"); }}
   public static void main(String[] args) {{ new Compliant80().example(); }}
}}
```

# Rule 81 / 108

Detailed description for rule 81 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation81 {{
    public void example() {{ System.out.println("violation 81"); }}
    public static void main(String[] args) {{ new Violation81().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant81 {{
   public void example() {{ System.out.println("compliant 81"); }}
   public static void main(String[] args) {{ new Compliant81().example(); }}
}}
```

# Rule 82 / 108

Detailed description for rule 82 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation82 {{
    public void example() {{ System.out.println("violation 82"); }}
    public static void main(String[] args) {{ new Violation82().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant82 {{
   public void example() {{ System.out.println("compliant 82"); }}
   public static void main(String[] args) {{ new Compliant82().example(); }}
}}
```

# Rule 83 / 108

Detailed description for rule 83 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation83 {{
   public void example() {{ System.out.println("violation 83"); }}
   public static void main(String[] args) {{ new Violation83().example(); }}
}}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant83 {{
   public void example() {{ System.out.println("compliant 83"); }}
   public static void main(String[] args) {{ new Compliant83().example(); }}
}}
```

# Rule 84 / 108

Detailed description for rule 84 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation84 {{
   public void example() {{ System.out.println("violation 84"); }}
   public static void main(String[] args) {{ new Violation84().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant84 {{
   public void example() {{ System.out.println("compliant 84"); }}
   public static void main(String[] args) {{ new Compliant84().example(); }}
}}
```

# Rule 85 / 108

Detailed description for rule 85 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation85 {{
    public void example() {{ System.out.println("violation 85"); }}
    public static void main(String[] args) {{ new Violation85().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant85 {{
   public void example() {{ System.out.println("compliant 85"); }}
   public static void main(String[] args) {{ new Compliant85().example(); }}
}}
```

# Rule 86 / 108

Detailed description for rule 86 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation86 {{
    public void example() {{ System.out.println("violation 86"); }}
    public static void main(String[] args) {{ new Violation86().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant86 {{
   public void example() {{ System.out.println("compliant 86"); }}
   public static void main(String[] args) {{ new Compliant86().example(); }}
}}
```

# Rule 87 / 108

Detailed description for rule 87 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation87 {{
    public void example() {{ System.out.println("violation 87"); }}
    public static void main(String[] args) {{ new Violation87().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant87 {{
   public void example() {{ System.out.println("compliant 87"); }}
   public static void main(String[] args) {{ new Compliant87().example(); }}
}}
```

# Rule 88 / 108

Detailed description for rule 88 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation88 {{
    public void example() {{ System.out.println("violation 88"); }}
    public static void main(String[] args) {{ new Violation88().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant88 {{
   public void example() {{ System.out.println("compliant 88"); }}
   public static void main(String[] args) {{ new Compliant88().example(); }}
}}
```

# Rule 89 / 108

Detailed description for rule 89 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation89 {{
   public void example() {{ System.out.println("violation 89"); }}
   public static void main(String[] args) {{ new Violation89().example(); }}
}}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant89 {{
   public void example() {{ System.out.println("compliant 89"); }}
   public static void main(String[] args) {{ new Compliant89().example(); }}
}}
```

# Rule 90 / 108

Detailed description for rule 90 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation90 {{
    public void example() {{ System.out.println("violation 90"); }}
    public static void main(String[] args) {{ new Violation90().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant90 {{
   public void example() {{ System.out.println("compliant 90"); }}
   public static void main(String[] args) {{ new Compliant90().example(); }}
}}
```

# Rule 91 / 108

Detailed description for rule 91 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation91 {{
    public void example() {{ System.out.println("violation 91"); }}
    public static void main(String[] args) {{ new Violation91().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant91 {{
   public void example() {{ System.out.println("compliant 91"); }}
   public static void main(String[] args) {{ new Compliant91().example(); }}
}}
```

# Rule 92 / 108

Detailed description for rule 92 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation92 {{
    public void example() {{ System.out.println("violation 92"); }}
    public static void main(String[] args) {{ new Violation92().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant92 {{
   public void example() {{ System.out.println("compliant 92"); }}
   public static void main(String[] args) {{ new Compliant92().example(); }}
}}
```

# Rule 93 / 108

Detailed description for rule 93 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation93 {{
    public void example() {{ System.out.println("violation 93"); }}
    public static void main(String[] args) {{ new Violation93().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant93 {{
   public void example() {{ System.out.println("compliant 93"); }}
   public static void main(String[] args) {{ new Compliant93().example(); }}
}}
```

# Rule 94 / 108

Detailed description for rule 94 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation94 {{
    public void example() {{ System.out.println("violation 94"); }}
    public static void main(String[] args) {{ new Violation94().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant94 {{
   public void example() {{ System.out.println("compliant 94"); }}
   public static void main(String[] args) {{ new Compliant94().example(); }}
}}
```

# Rule 95 / 108

Detailed description for rule 95 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation95 {{
    public void example() {{ System.out.println("violation 95"); }}
    public static void main(String[] args) {{ new Violation95().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant95 {{
   public void example() {{ System.out.println("compliant 95"); }}
   public static void main(String[] args) {{ new Compliant95().example(); }}
}}
```

# Rule 96 / 108

Detailed description for rule 96 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation96 {{
   public void example() {{ System.out.println("violation 96"); }}
   public static void main(String[] args) {{ new Violation96().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant96 {{
   public void example() {{ System.out.println("compliant 96"); }}
   public static void main(String[] args) {{ new Compliant96().example(); }}
}}
```

# Rule 97 / 108

Detailed description for rule 97 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation97 {{
    public void example() {{ System.out.println("violation 97"); }}
    public static void main(String[] args) {{ new Violation97().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant97 {{
   public void example() {{ System.out.println("compliant 97"); }}
   public static void main(String[] args) {{ new Compliant97().example(); }}
}}
```

# Rule 98 / 108

Detailed description for rule 98 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation98 {{
   public void example() {{ System.out.println("violation 98"); }}
   public static void main(String[] args) {{ new Violation98().example(); }}
}}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant98 {{
   public void example() {{ System.out.println("compliant 98"); }}
   public static void main(String[] args) {{ new Compliant98().example(); }}
}}
```

# Rule 99 / 108

Detailed description for rule 99 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation99 {{
    public void example() {{ System.out.println("violation 99"); }}
    public static void main(String[] args) {{ new Violation99().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant99 {{
   public void example() {{ System.out.println("compliant 99"); }}
   public static void main(String[] args) {{ new Compliant99().example(); }}
}}
```

# Rule 100 / 108

Detailed description for rule 100 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation100 {{
    public void example() {{ System.out.println("violation 100"); }}
    public static void main(String[] args) {{ new Violation100().example(); }}
}}
```

# Rule 101 / 108

Detailed description for rule 101 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation101 {{
    public void example() {{ System.out.println("violation 101"); }}
    public static void main(String[] args) {{ new Violation101().example(); }}
}
```

# Rule 102 / 108

Detailed description for rule 102 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation102 {{
    public void example() {{ System.out.println("violation 102"); }}
    public static void main(String[] args) {{ new Violation102().example(); }}
}
```

# Rule 103 / 108

Detailed description for rule 103 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation103 {{
    public void example() {{ System.out.println("violation 103"); }}
    public static void main(String[] args) {{ new Violation103().example(); }}
}
```

# Rule 104 / 108

Detailed description for rule 104 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation104 {{
    public void example() {{ System.out.println("violation 104"); }}
    public static void main(String[] args) {{ new Violation104().example(); }}
}
```

# Rule 105 / 108

Detailed description for rule 105 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation105 {{
    public void example() {{ System.out.println("violation 105"); }}
    public static void main(String[] args) {{ new Violation105().example(); }}
}
```

```
// ■ Compliant example (compact mini-program)
public class Compliant105 {{
    public void example() {{ System.out.println("compliant 105"); }}
    public static void main(String[] args) {{ new Compliant105().example(); }}
}
```

# Rule 106 / 108

Detailed description for rule 106 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation106 {{
    public void example() {{ System.out.println("violation 106"); }}
    public static void main(String[] args) {{ new Violation106().example(); }}
}
```

# Rule 107 / 108

Detailed description for rule 107 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation107 {{
    public void example() {{ System.out.println("violation 107"); }}
    public static void main(String[] args) {{ new Violation107().example(); }}
}
```

# Rule 108 / 108

Detailed description for rule 108 — follow project coding standard guidance.

# **■** Violation example

```
// ■ Violation example (compact mini-program)
public class Violation108 {{
    public void example() {{ System.out.println("violation 108"); }}
    public static void main(String[] args) {{ new Violation108().example(); }}
}
```