Simplification: H0

Table

Description automatically generatedText

Description automatically generatedText

Description automatically generated

BUG 1:

**Tracing**

**H0: Overdue fine is infected after line 90 in ReturnItemControl.Dischargeloan**

**T0: check loan fines state after line 90 before line 91**

**R0: False**

**Test screenshots of the buggy code**

**Graphical user interface, application

Description automatically generated**