```
// ArrayList of symbolic
   // integers
                                          List<Integer>.
3
   List<Integer> list =
                                              get(i)
     new ArrayList<>(200);
5
                                       ArrayList<Integer>.
   for (int i = 0;
                                              get(i)
                                                           (3)
         i < list.size();</pre>
8
         i++) {
                                   ArrayList<E>.
                                                        Integer.
                                   rangeCheck(i)
                                                       intValue()
   // list.get(i) returns
                                       throws
   // symbolic integer
10
                                     IndexOutOf
       if (i\%2 == 0 \&\&
11
                                                        Integer.
                                       Bounds
                                                         value
12
           list.qet(i) == 42)
                                     Exception
13
           count++;
14
                                           ArrayList<E>.
15
                                          elementData(i)
   if (count == 75) {
16
       //bug
17
                                           ArrayList<E>.
18
                                          elementData[i]
```