```
// ArrayList of symbolic
   // integers
                                          List<Integer>.
   List<Integer> list =
                                               get(i)
3
      new ArrayList<>(200);
5
                                        ArrayList<Integer>.
   for (int i = 0;
6
                                               get(i)
                                          (1)
                                                              (3)
         i < list.size();</pre>
8
         <u>i++)</u> {
                                        void
                                                              int
   // list.get(i) returns
                                   ArrayList<E>.
                                                           Integer.
                                   rangeCheck(i)
                                                          intValue()
       symbolic integer
10
                                       throws
       if (i%2 == 0 \&\&
11
                                     IndexOutOf
           list.get(i) == 42
12
                                                           Integer.
                                                      (2)
                                  BoundsException
13
           count++;
                                                             value
14
                                             E ArrayList<E>.
15
                                             elementData(i)
   if (count == 75) {
16
17
       //bug
                                              ArrayList<E>.
18
                                             elementData[i]
```