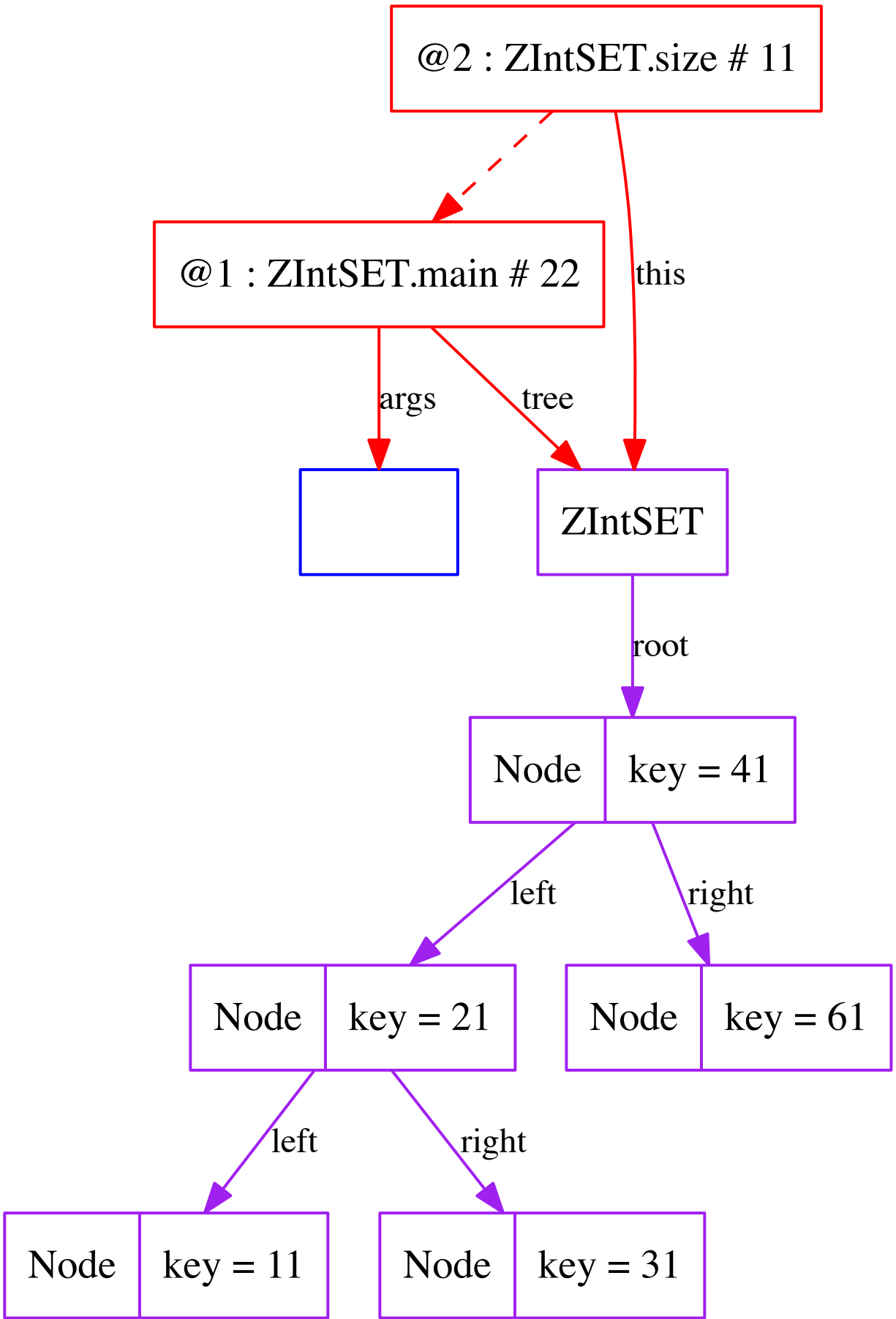
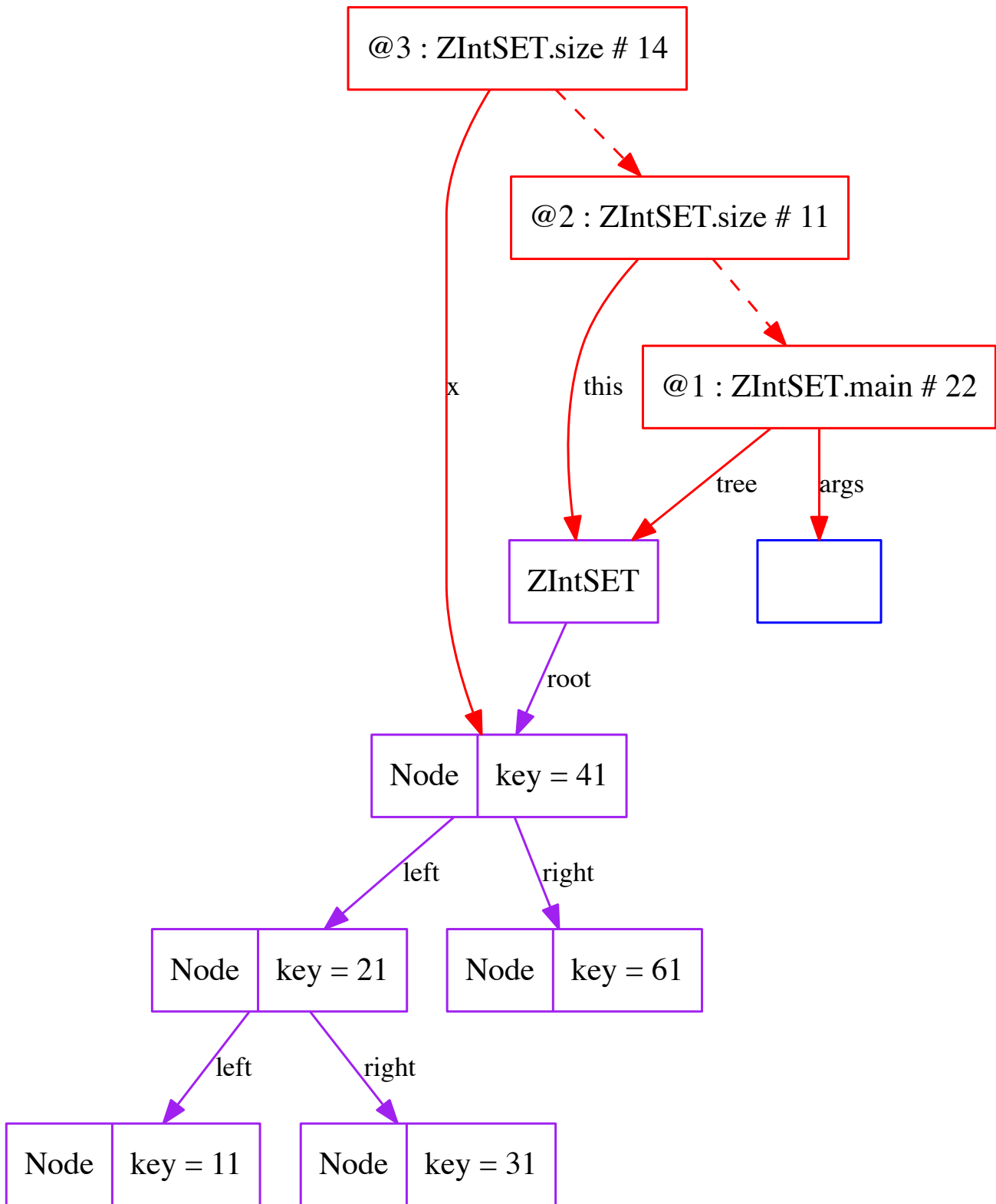
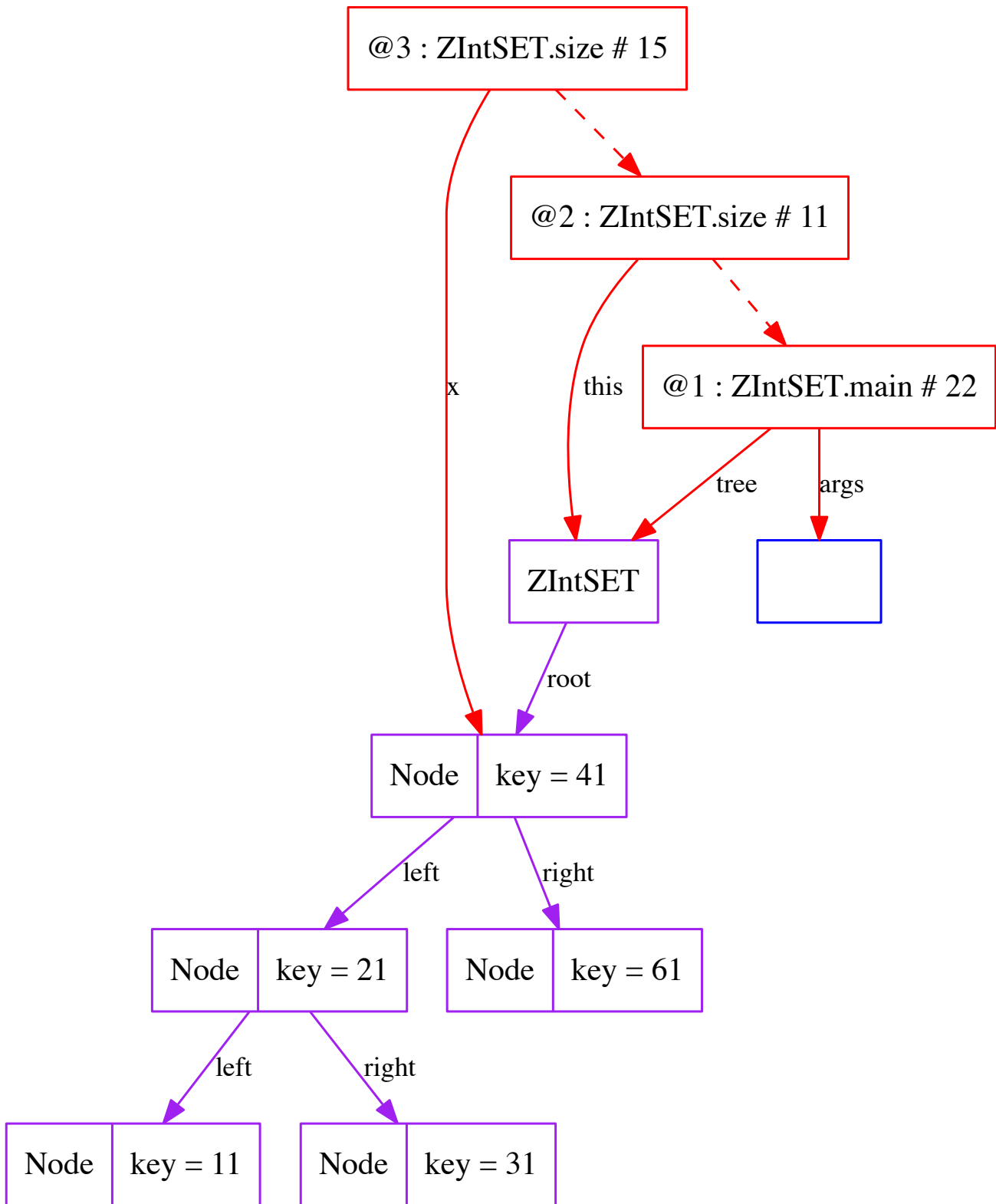
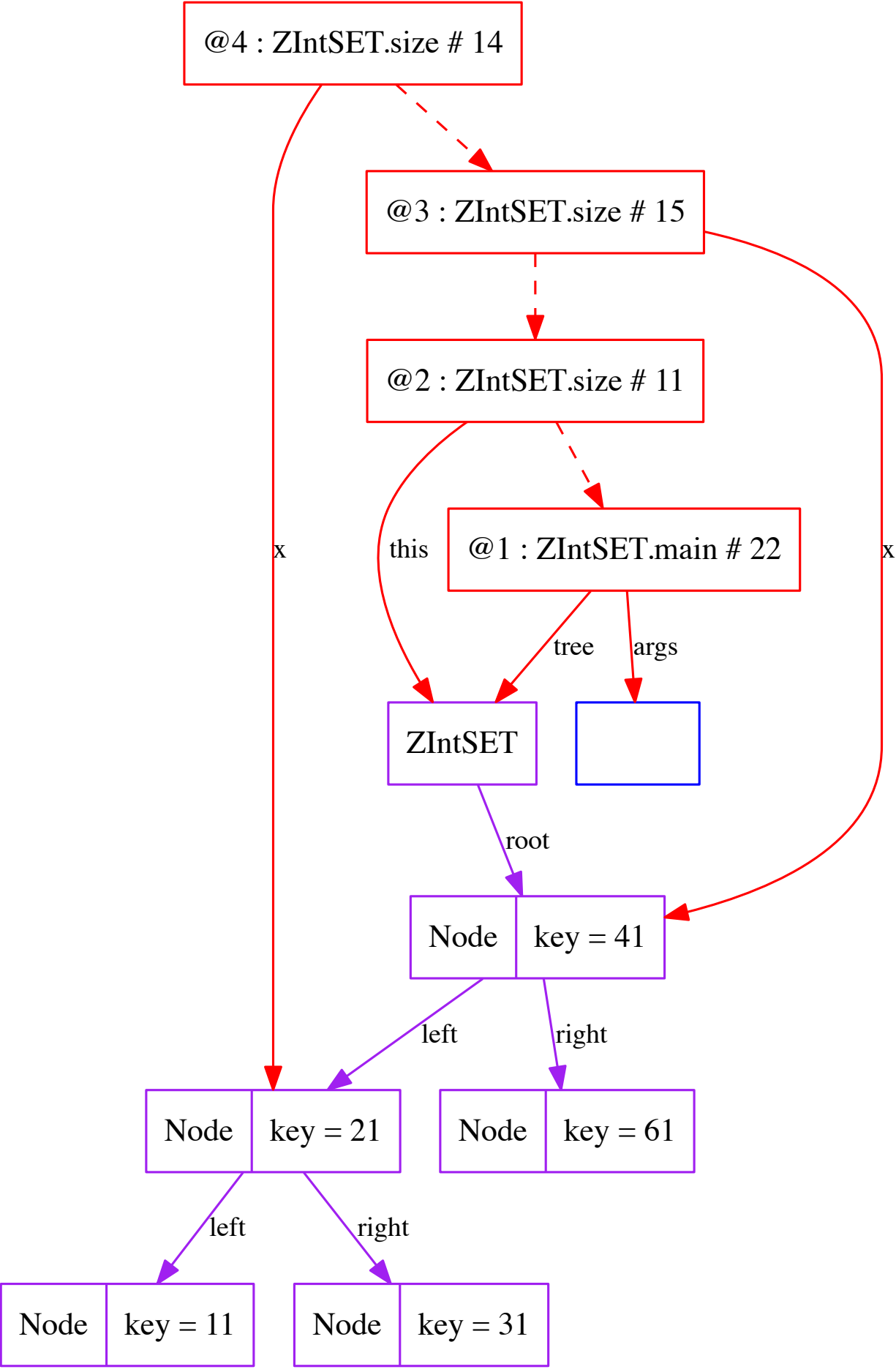


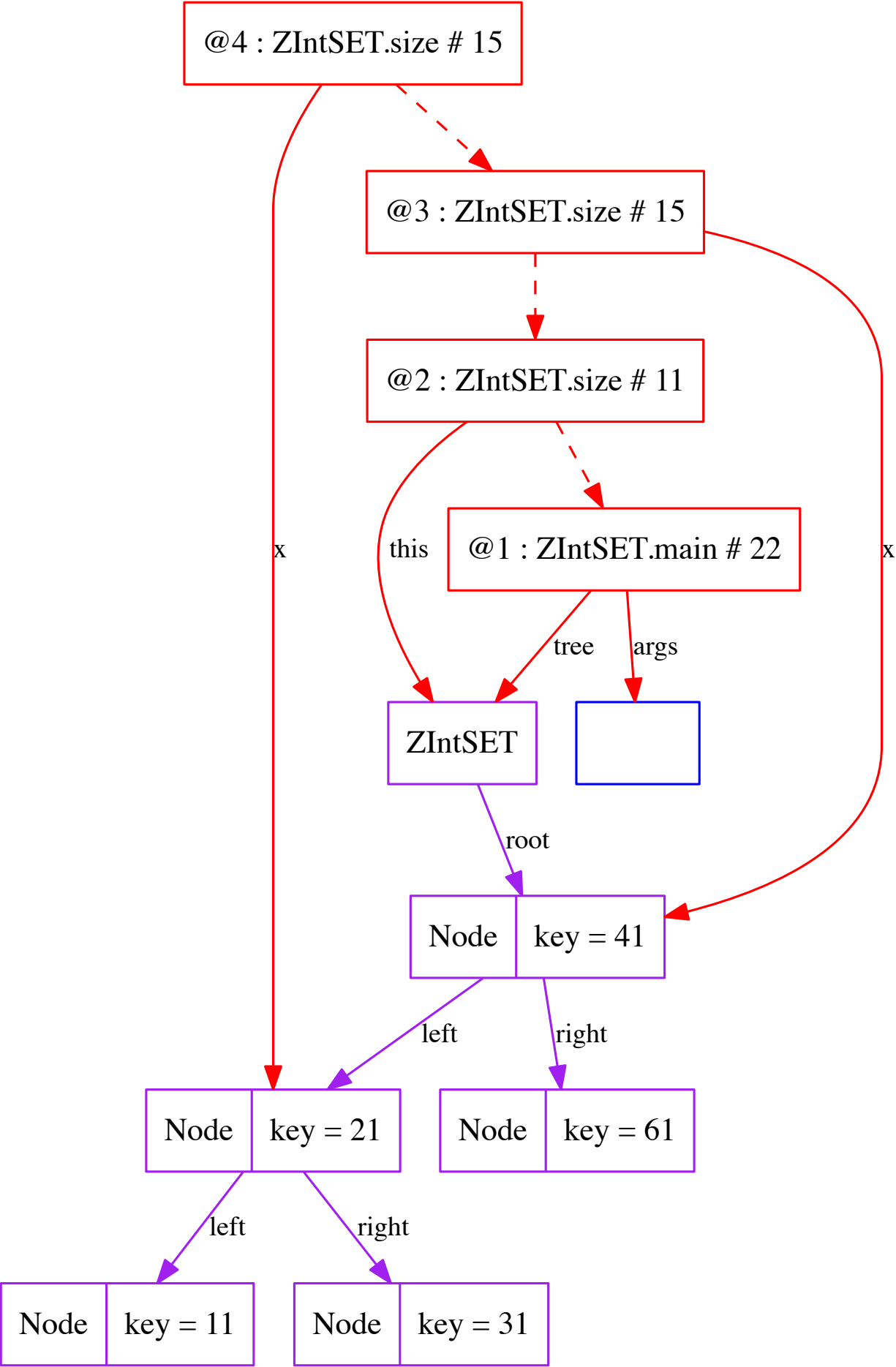
```
2 public class ZIntSET {
3     private Node root;
4     private static class Node {
5         public final int key;
6         public Node left, right;
7         public Node(int key) { this.key = key; }
8     }
9
10    public int size () {
11        return size (root);
12    }
13    private static int size (Node x) {
14        if (x == null) return 0;
15        int szl = size (x.left);
16        int szr = size (x.right);
17        return szl + szr + 1;
18    }
19
20    public static void main (String[] args) {
21        ZIntSET tree = ZIntSET.fromString ("41 21 61 11 31");
22        tree.size ();
23    }
```

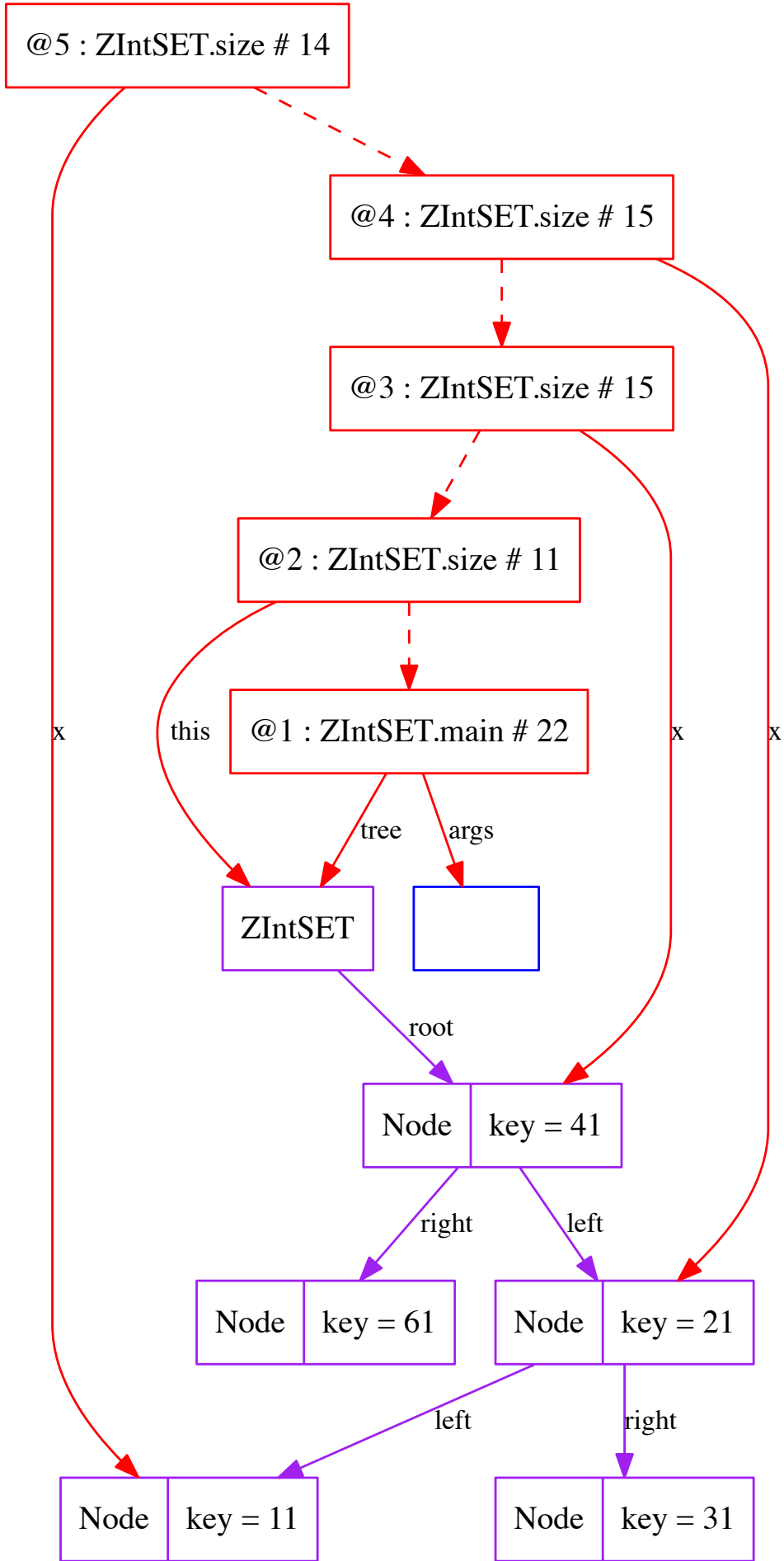


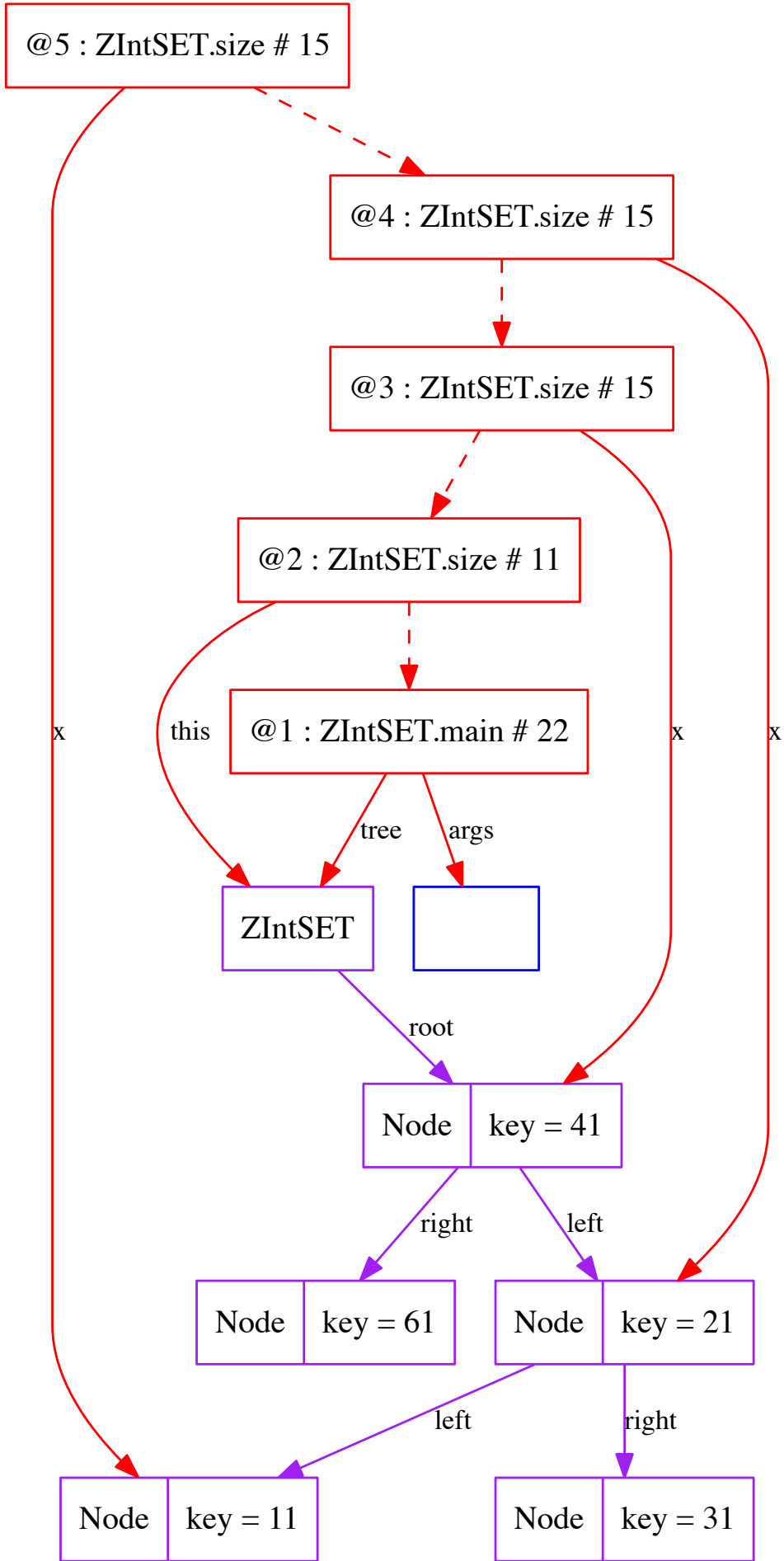


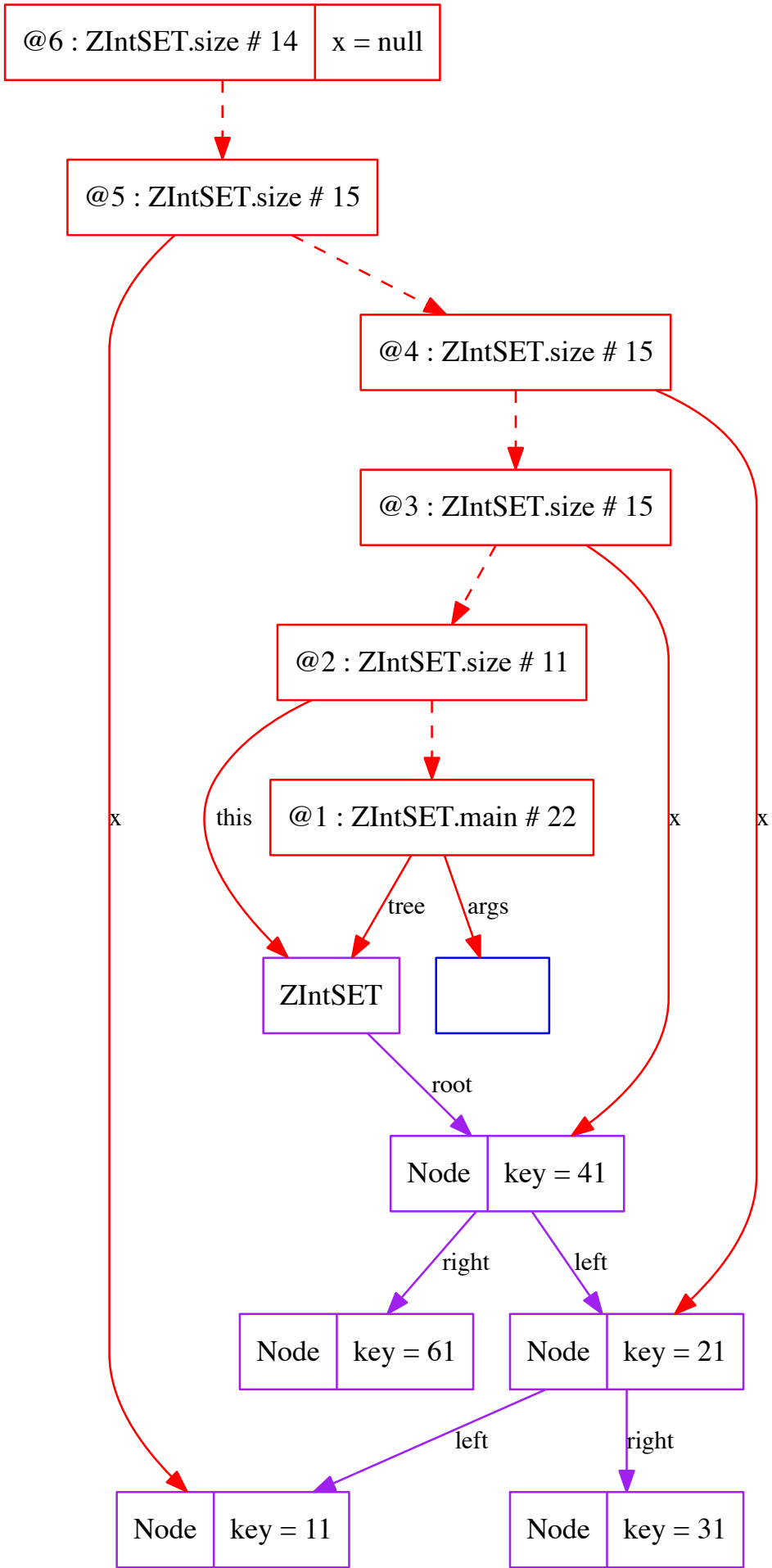


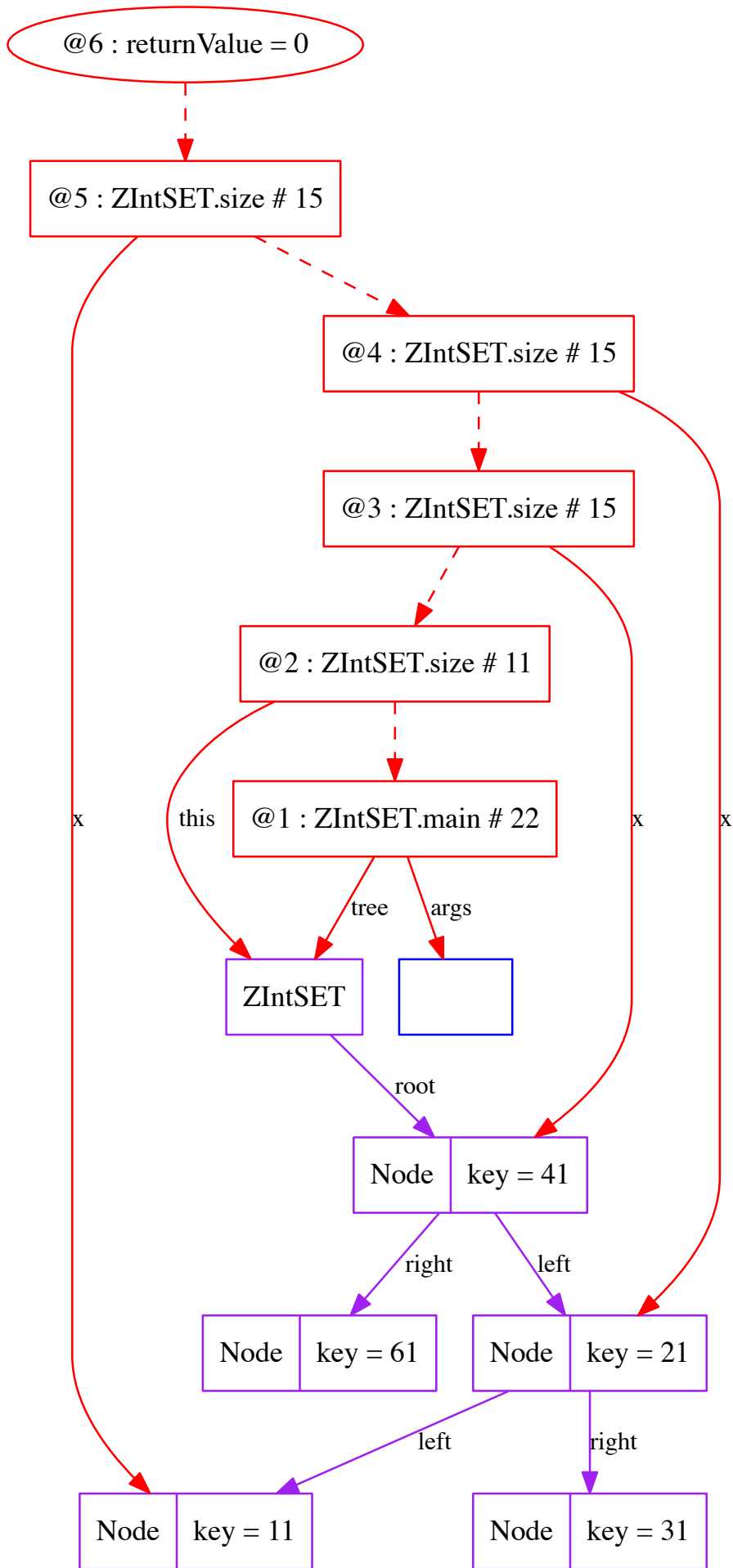


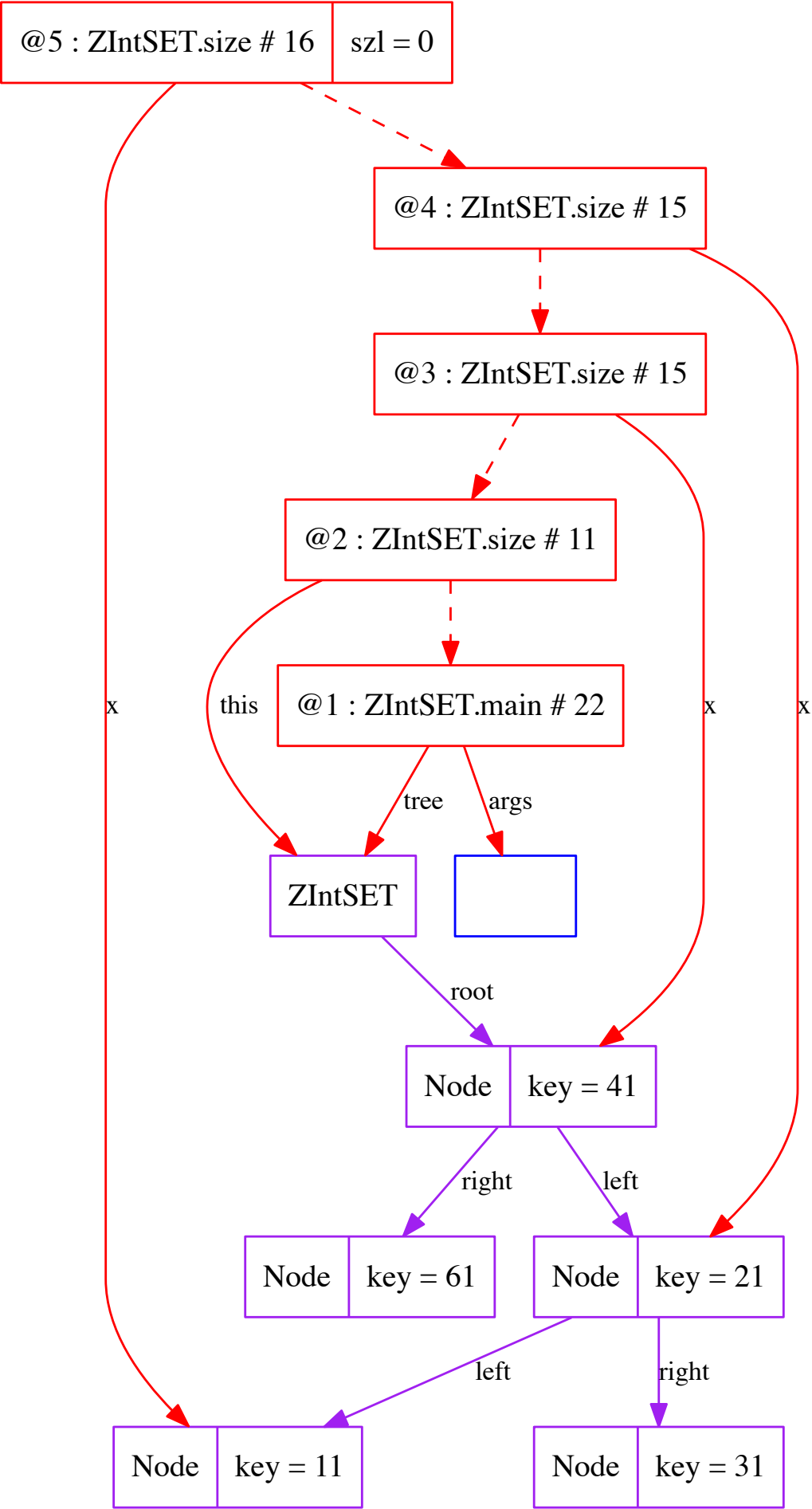


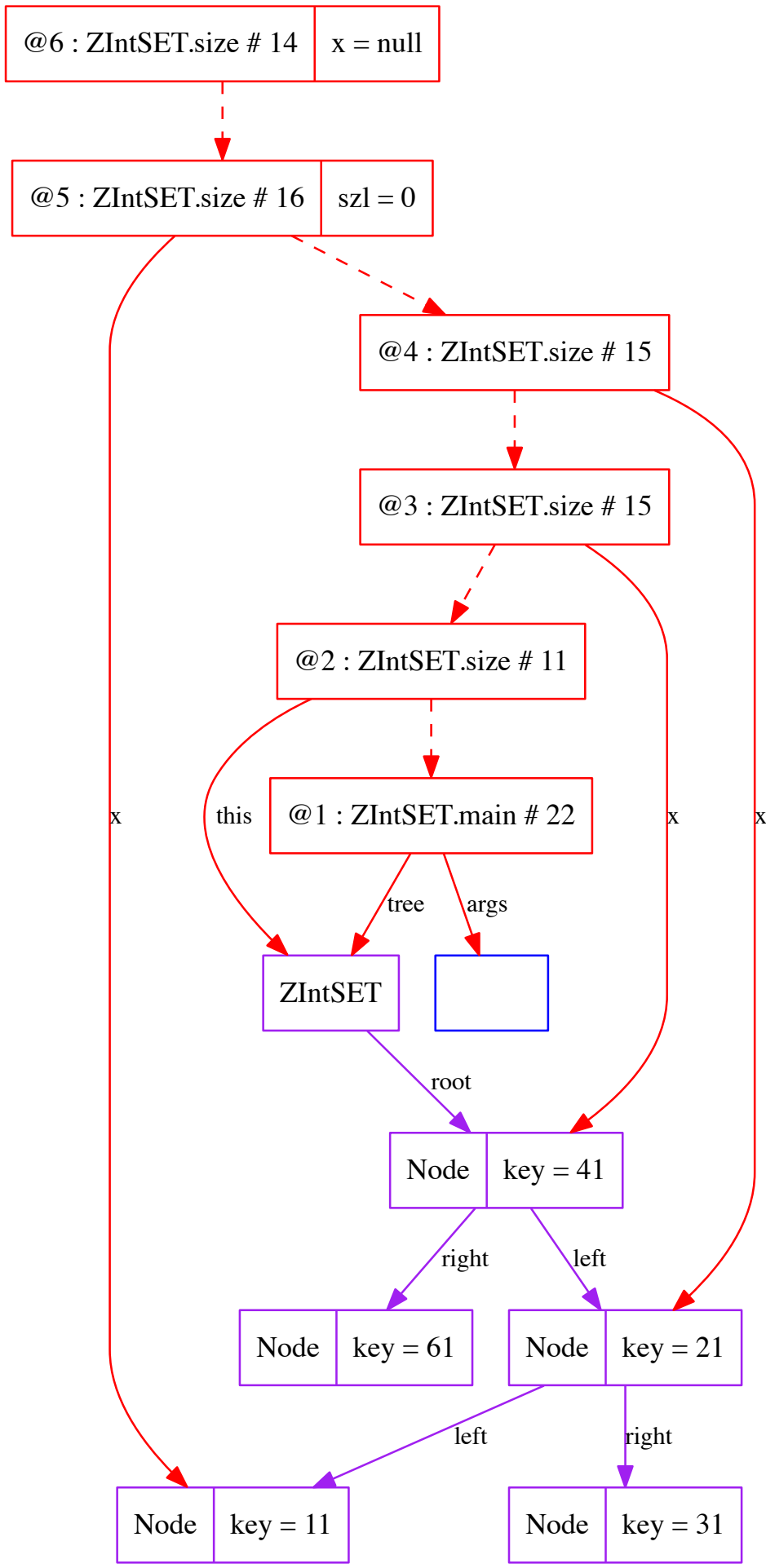


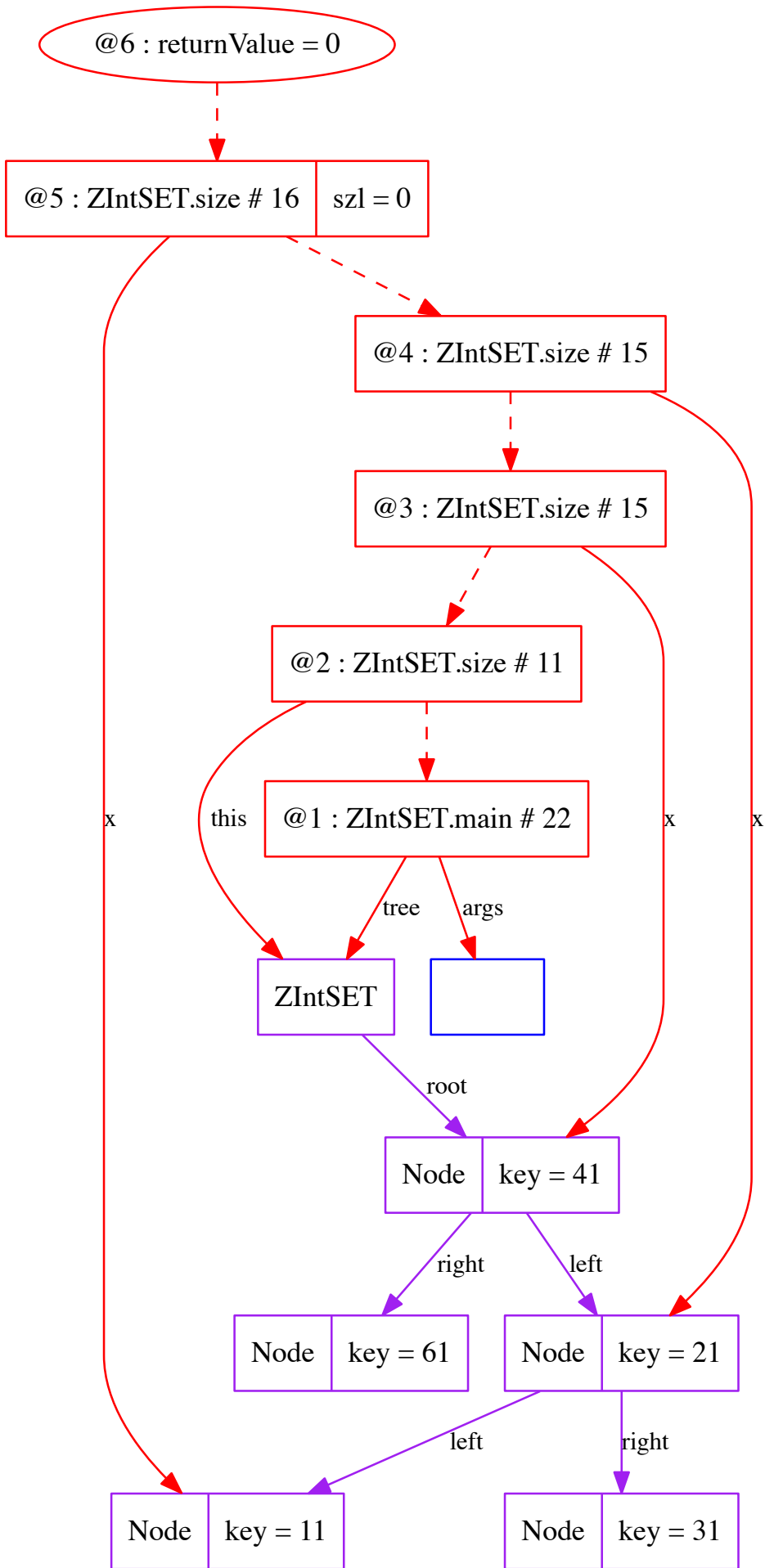


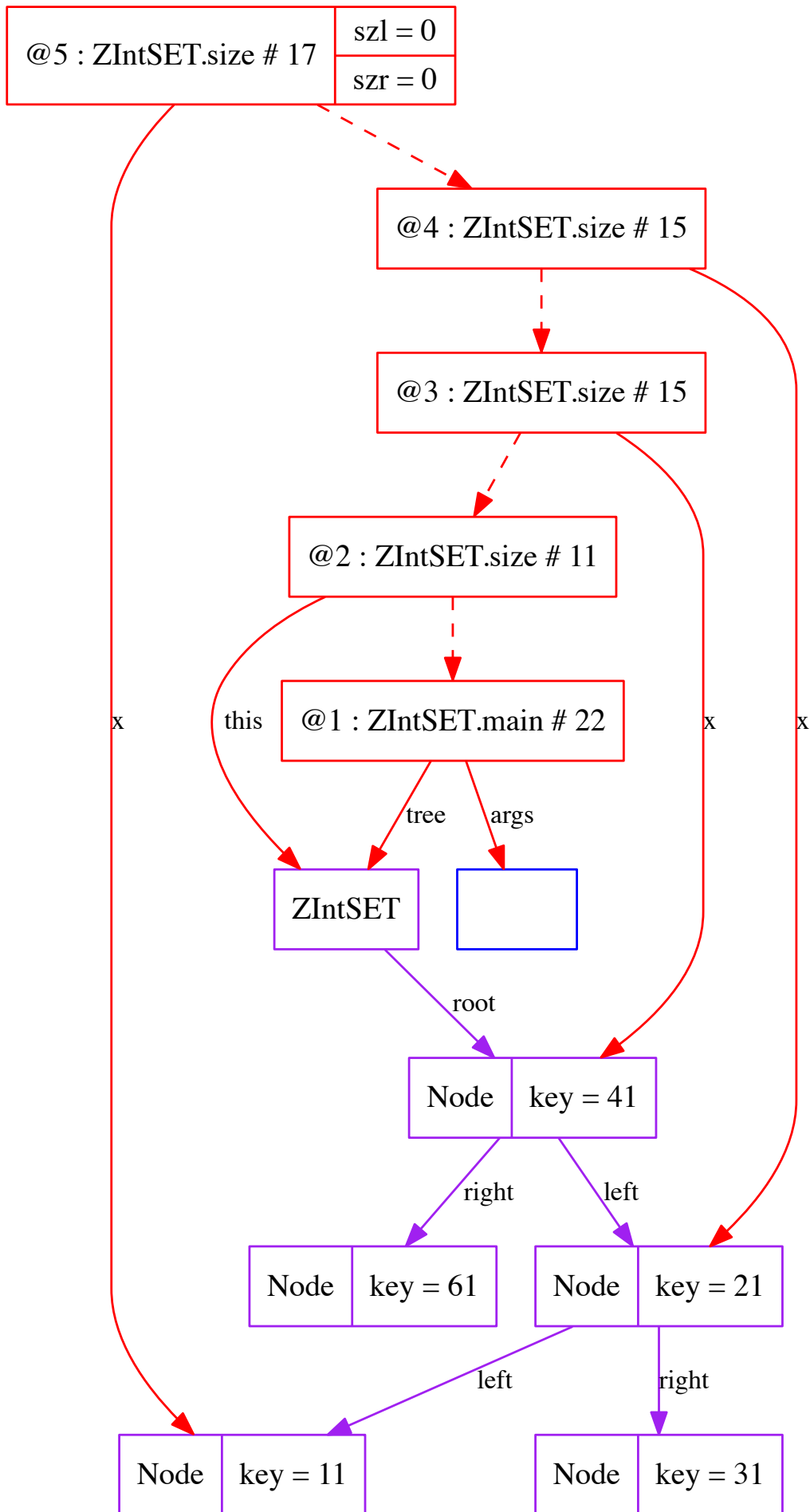


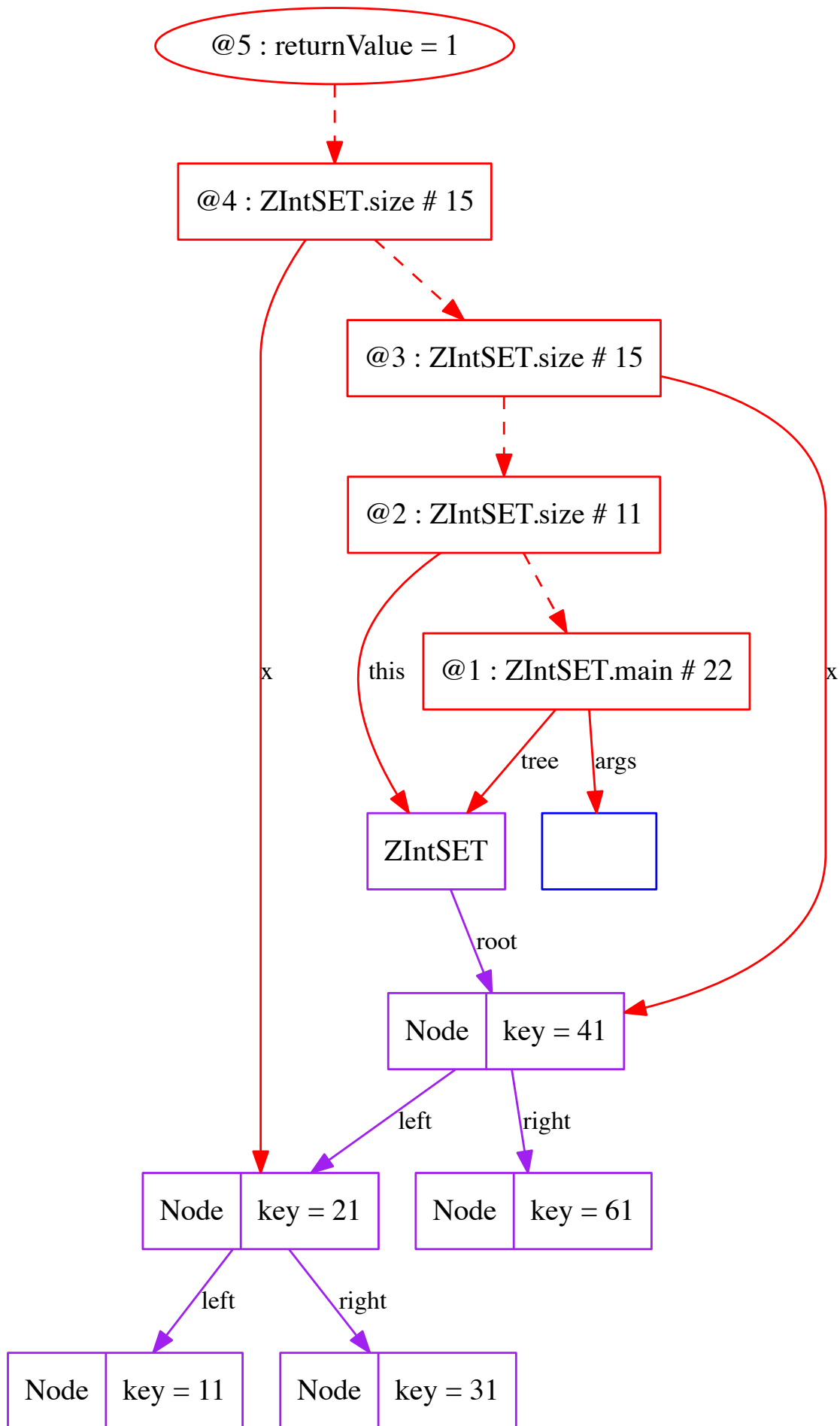


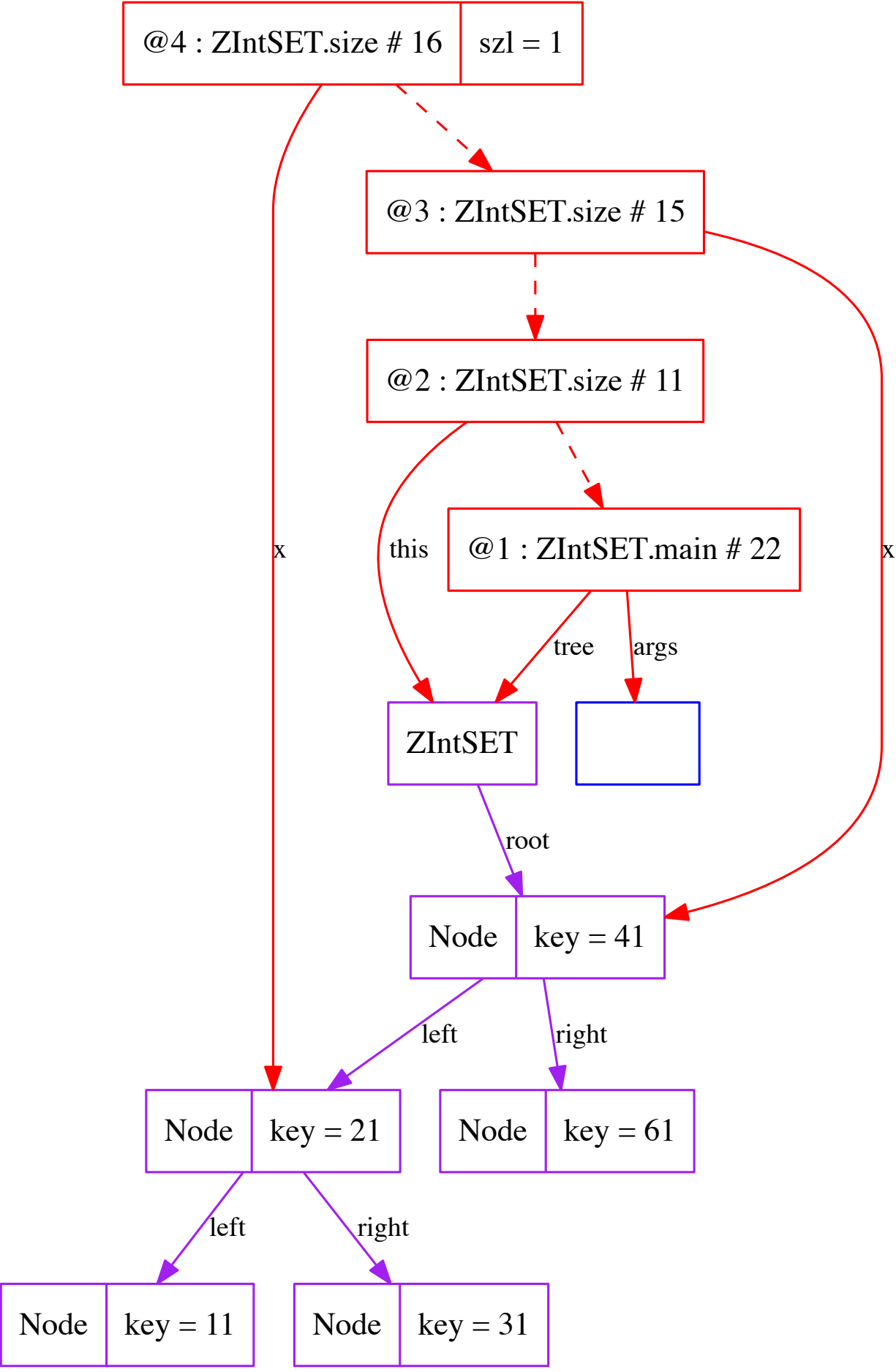


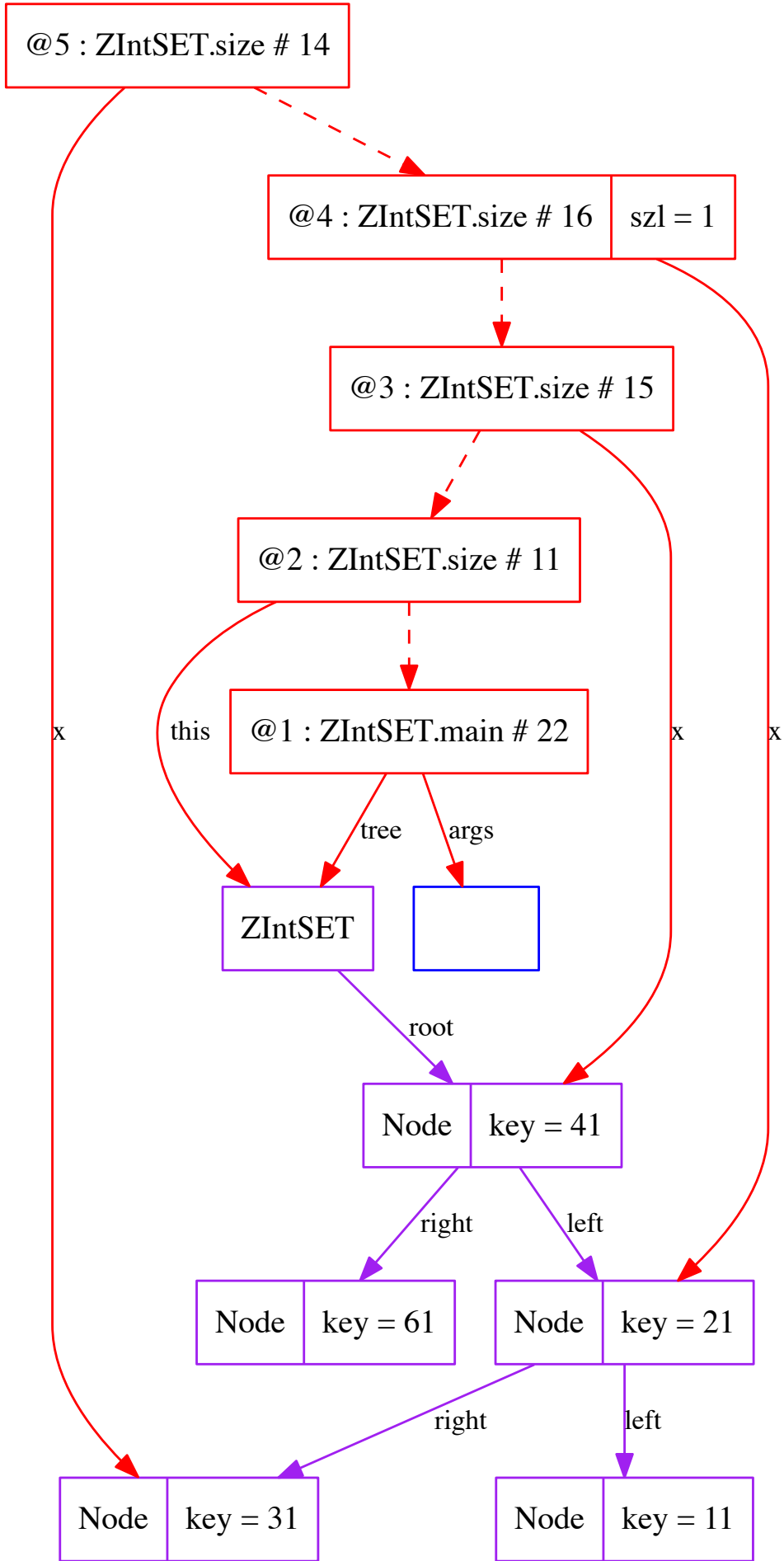


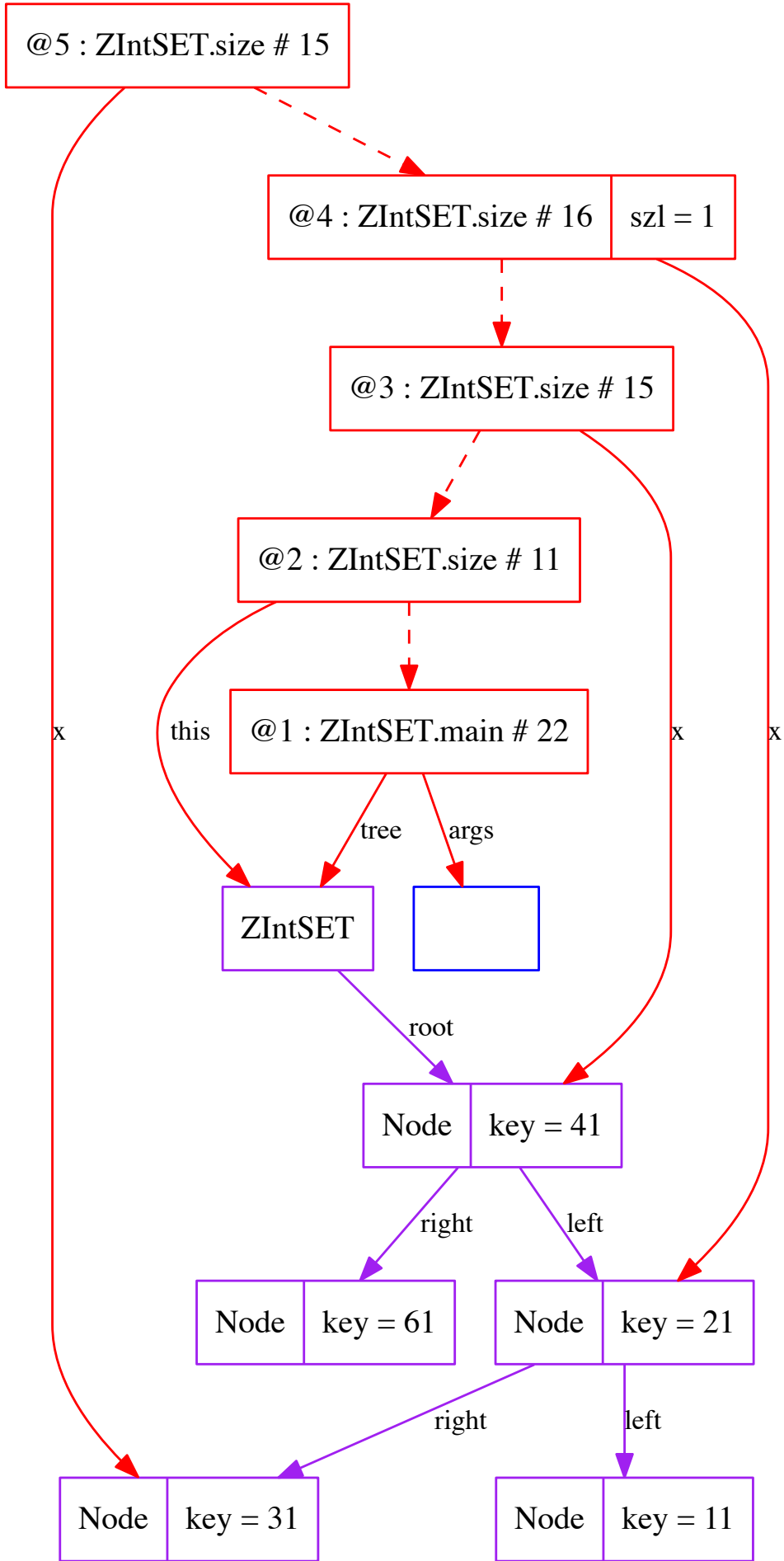












@6 : ZIntSET.size # 14	x = null
------------------------	----------

@5 : ZIntSET.size # 15

@4 : ZIntSET.size # 16	sz1 = 1
------------------------	---------

@3 : ZIntSET.size # 15

@2 : ZIntSET.size # 11

this	@1 : ZIntSET.main # 22
------	------------------------

ZIntSET

--

Node	key = 41
------	----------

Node	key = 61
------	----------

Node	key = 21
------	----------

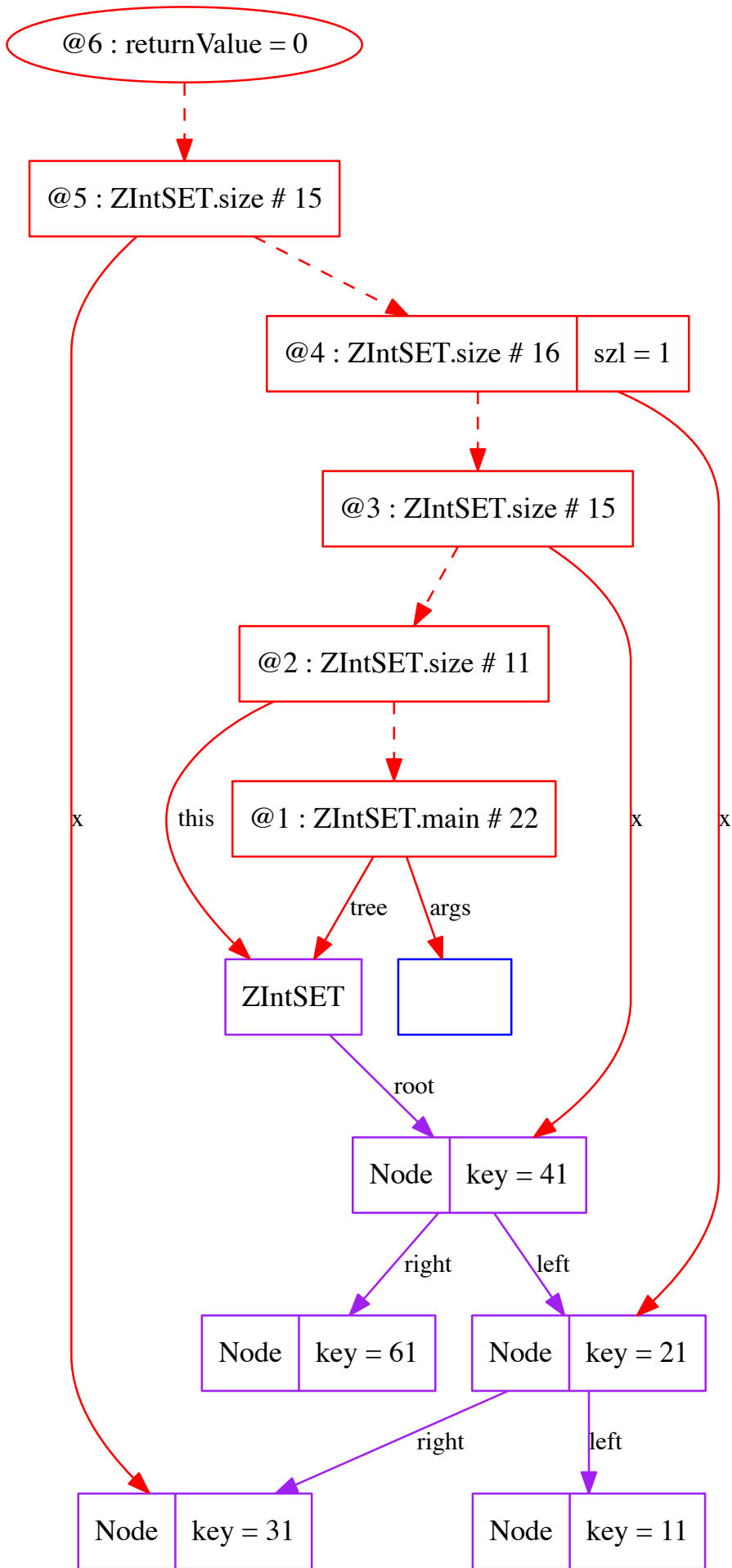
Node	key = 31
------	----------

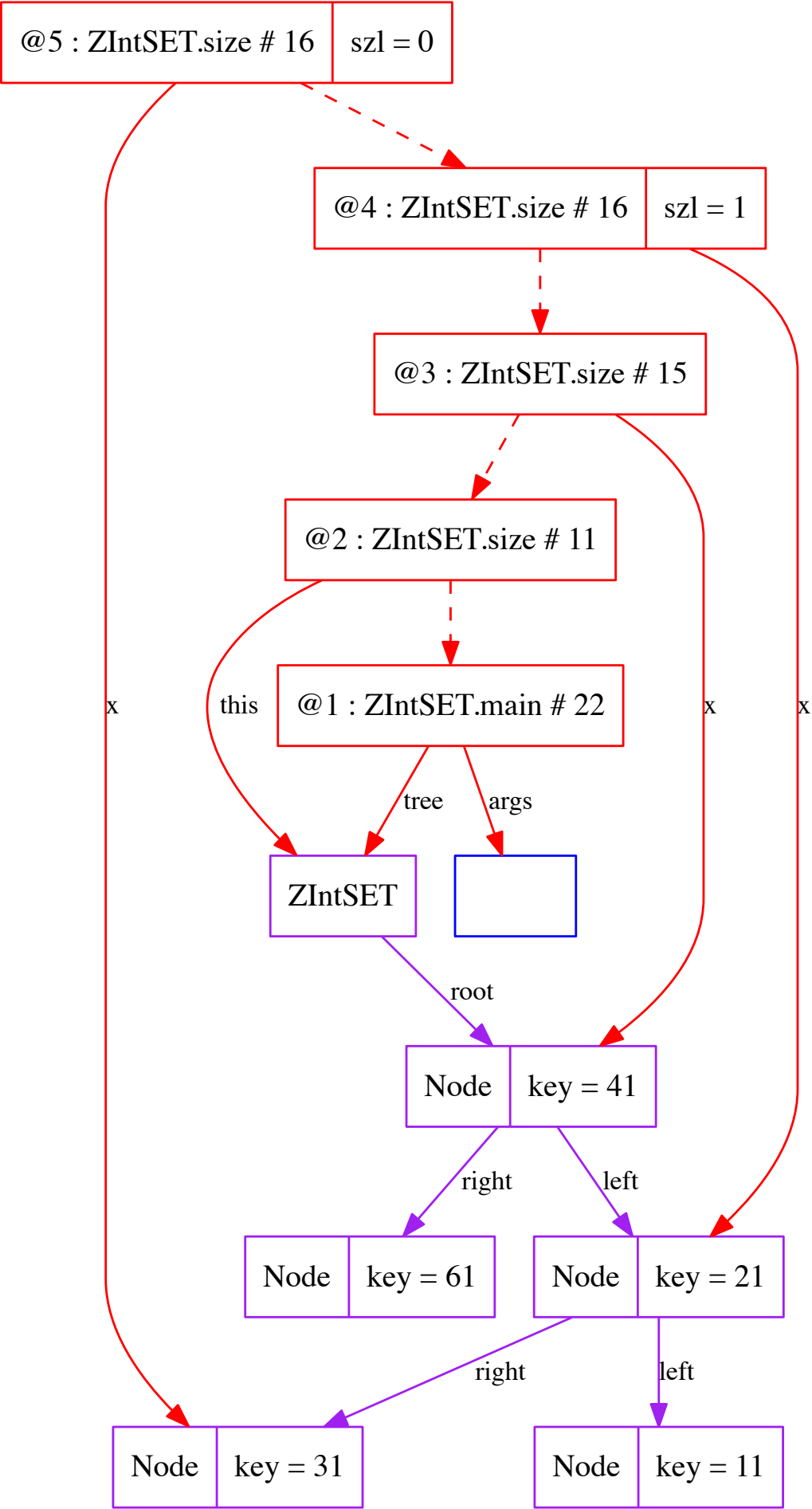
Node	key = 11
------	----------

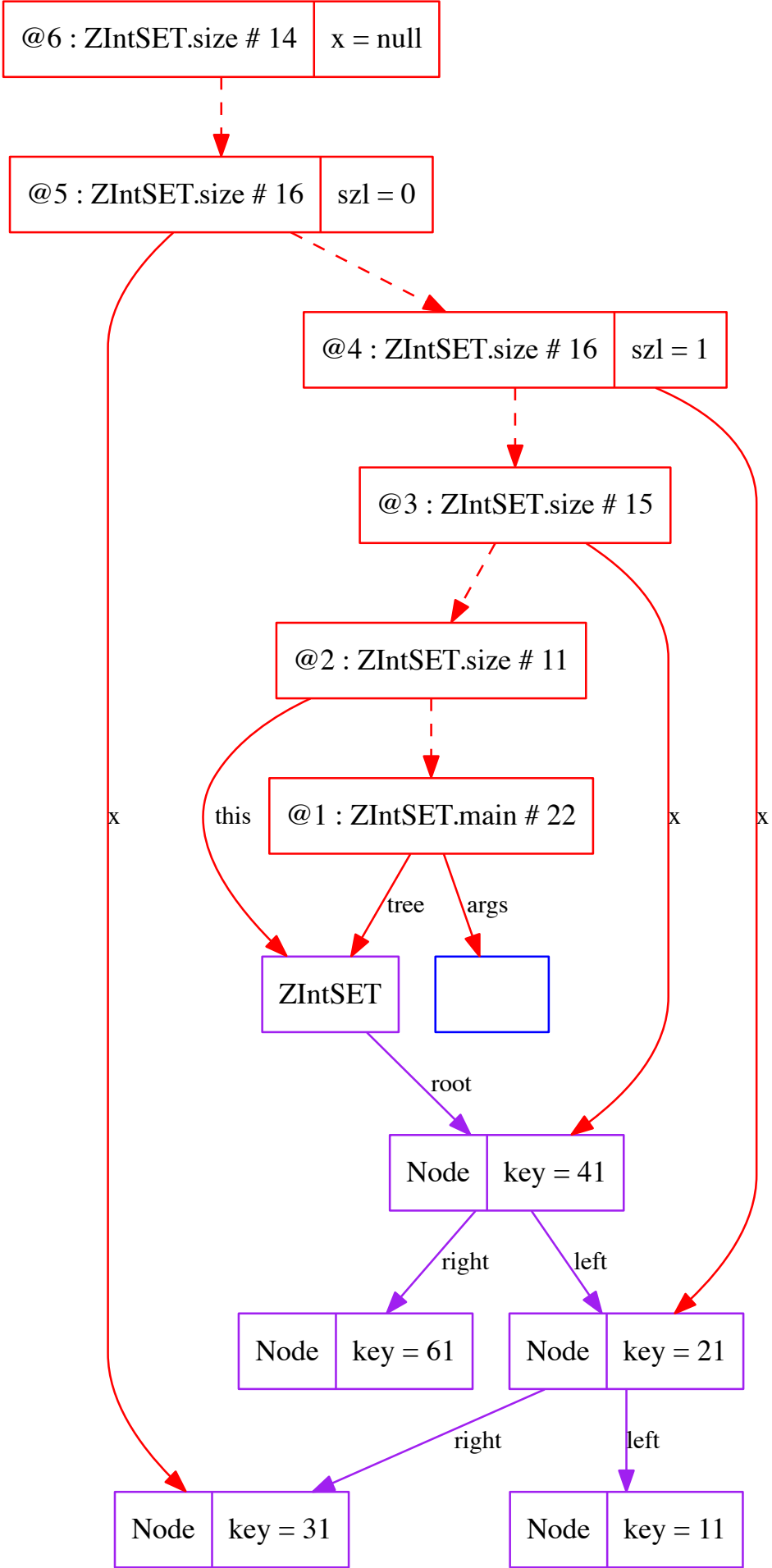
x

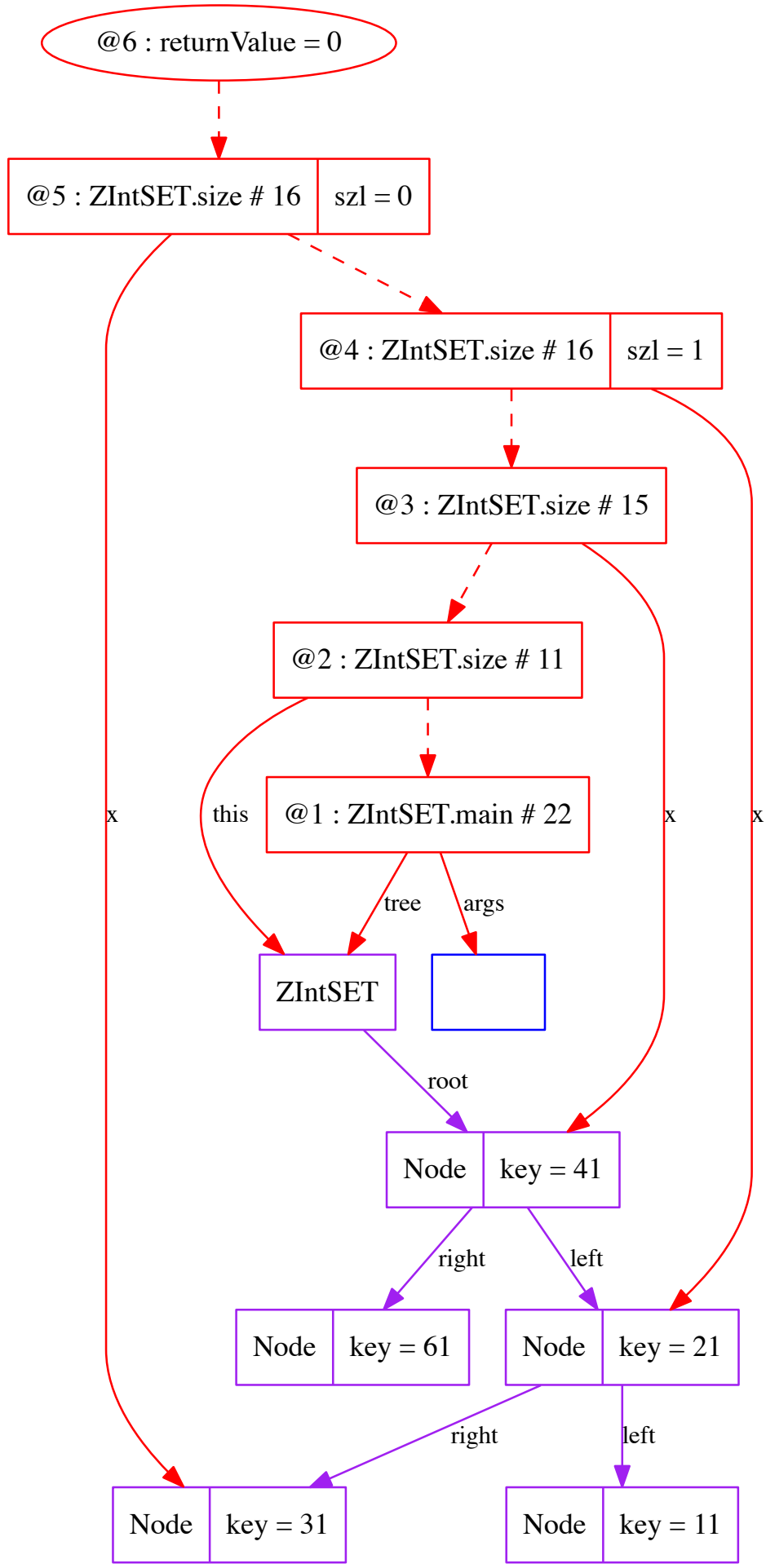
x

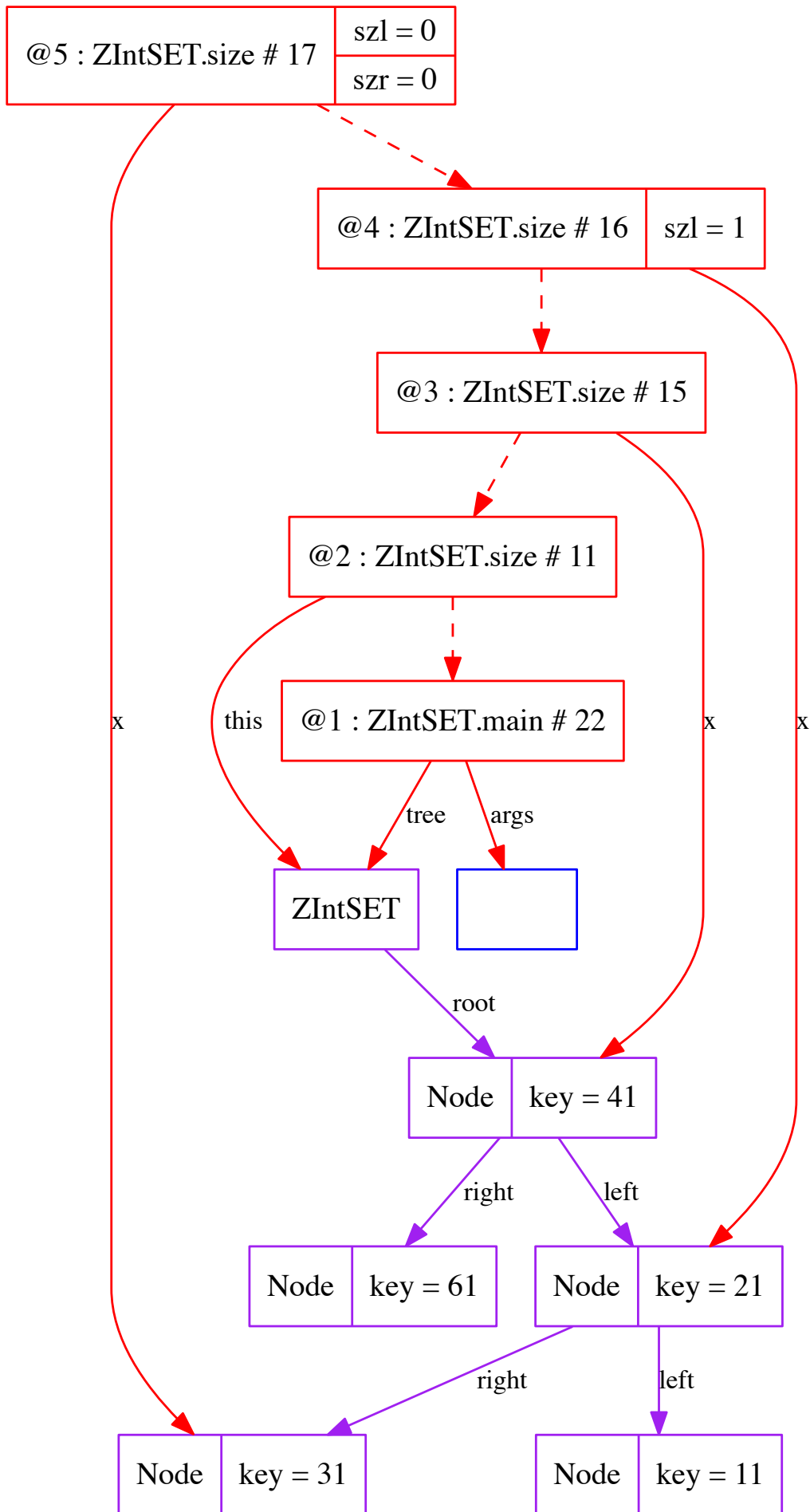
x

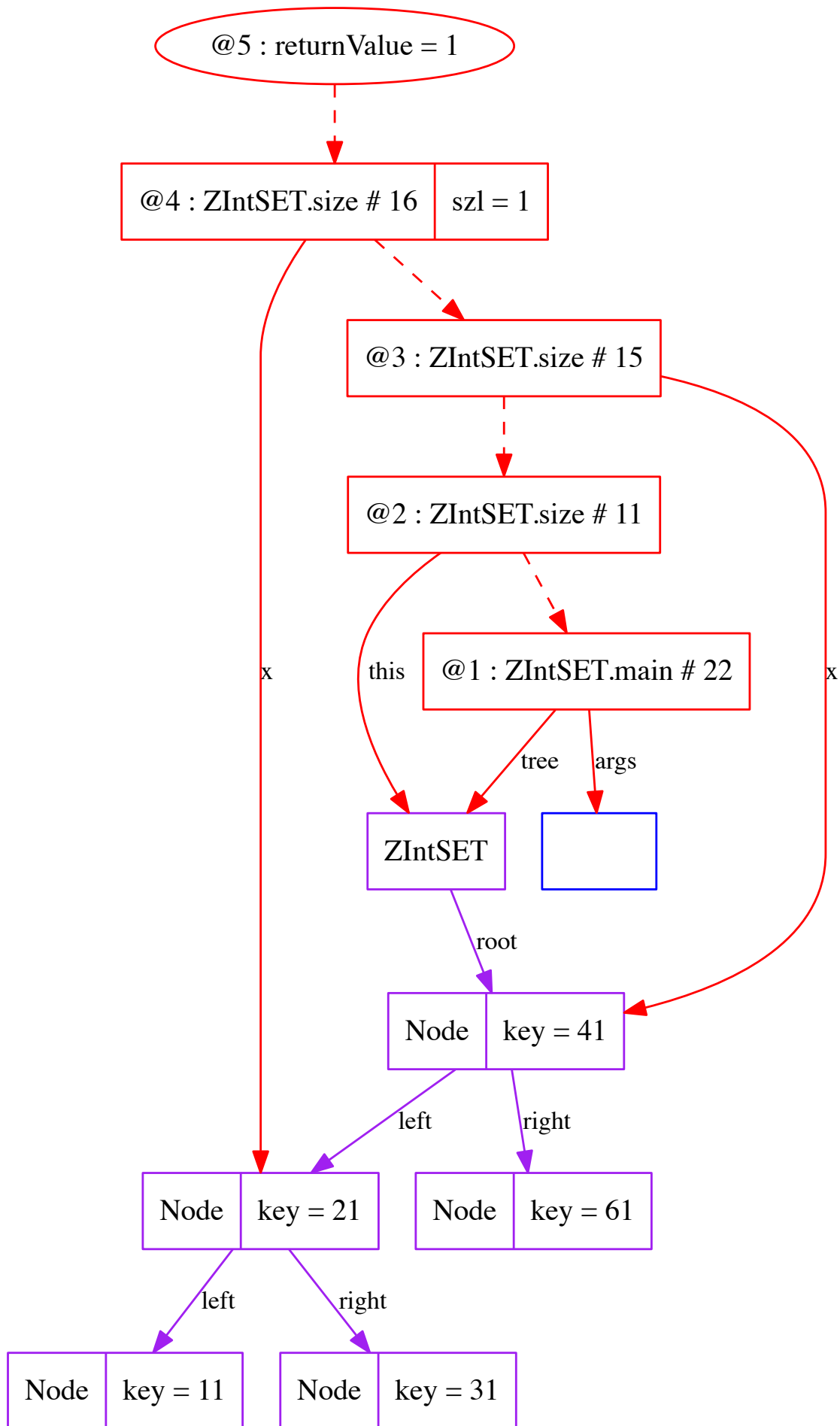


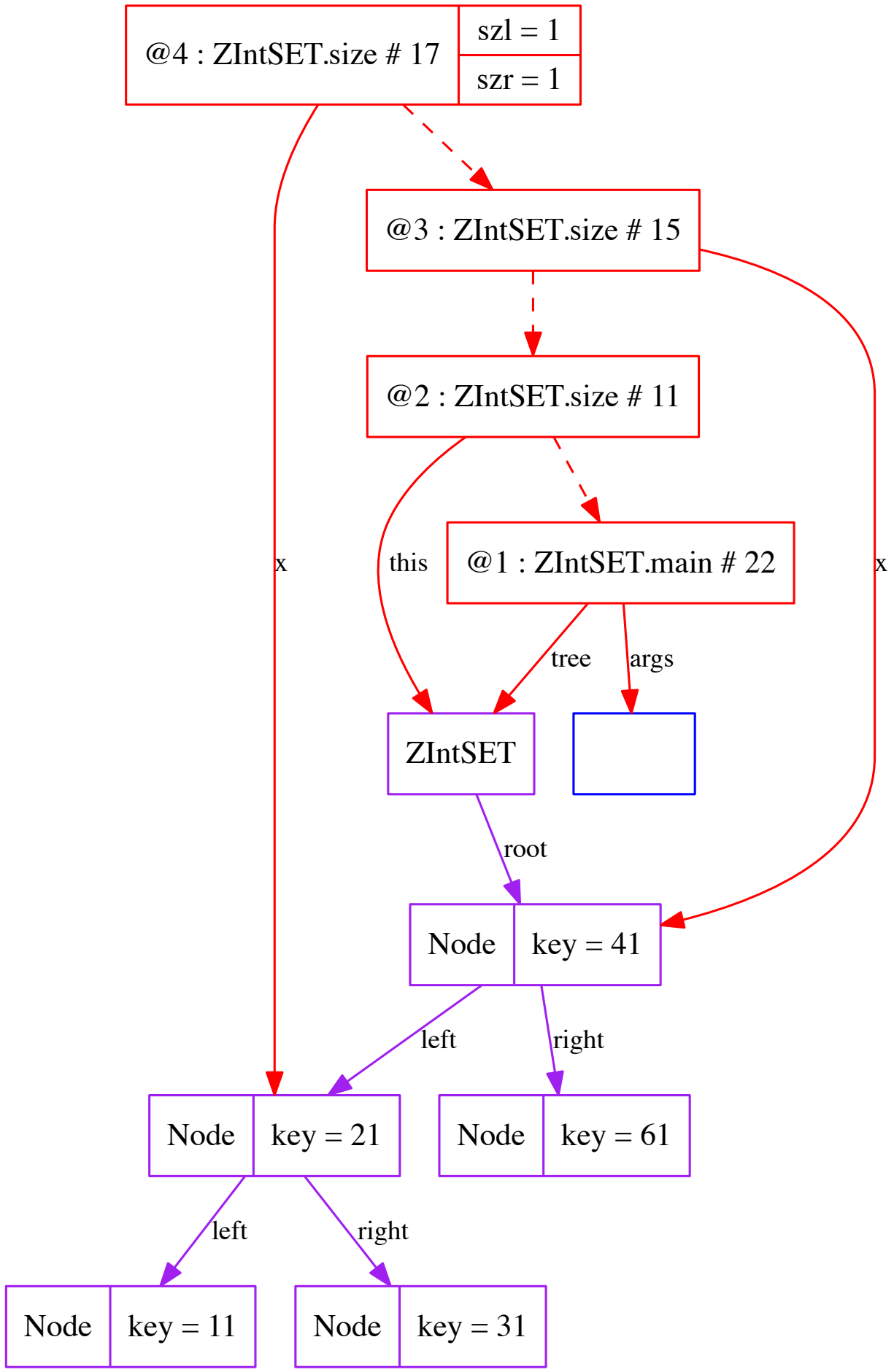


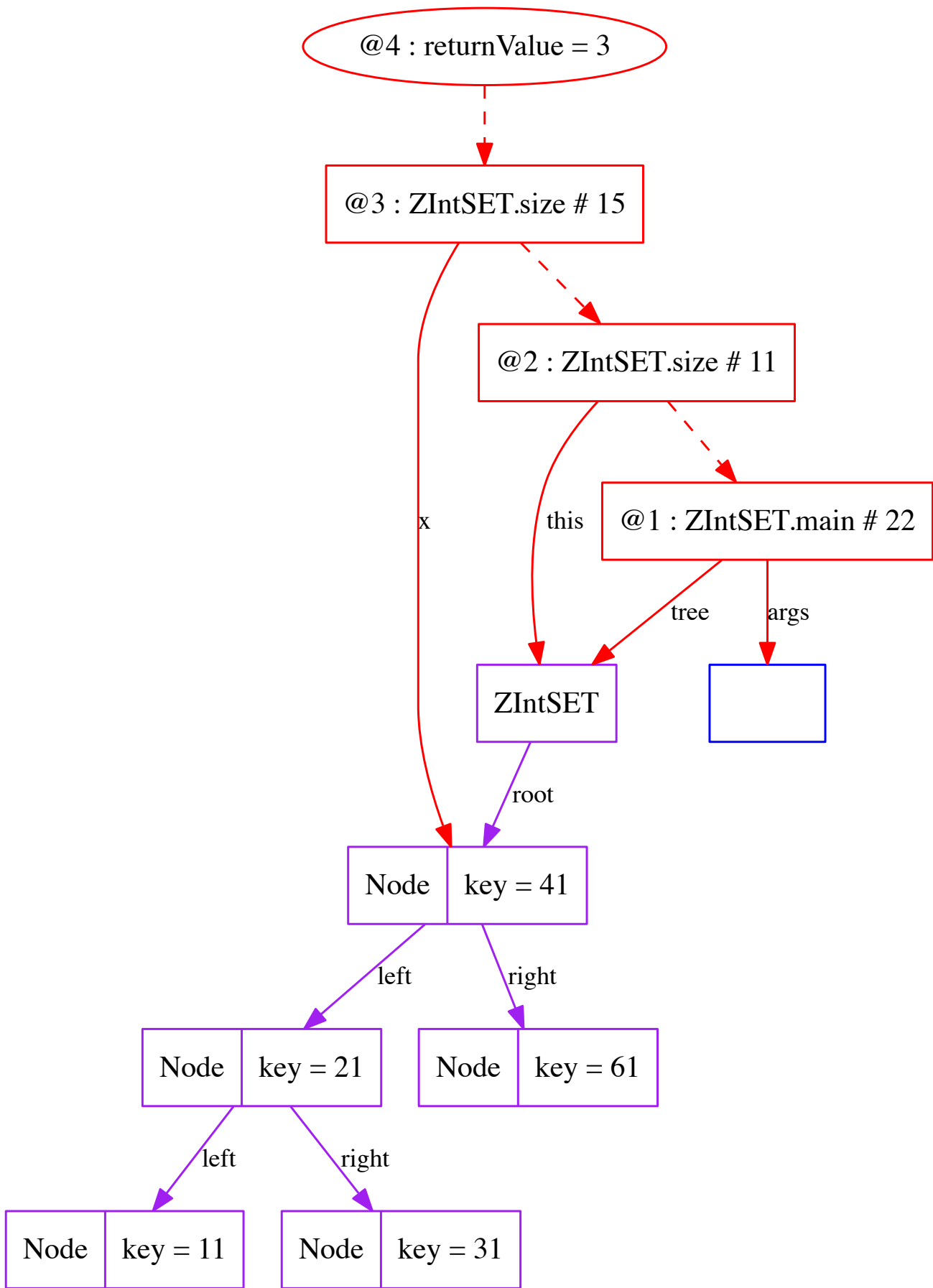


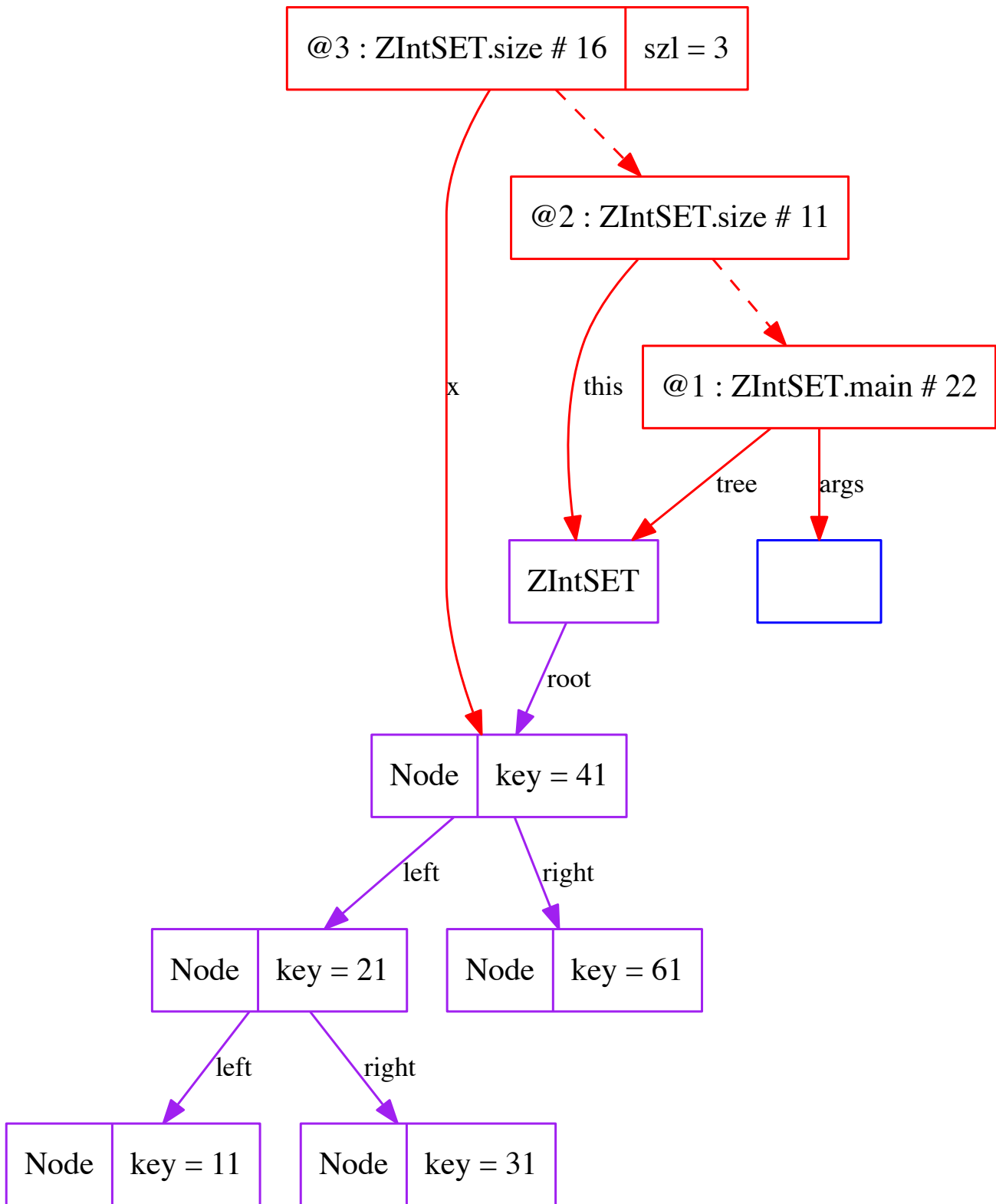


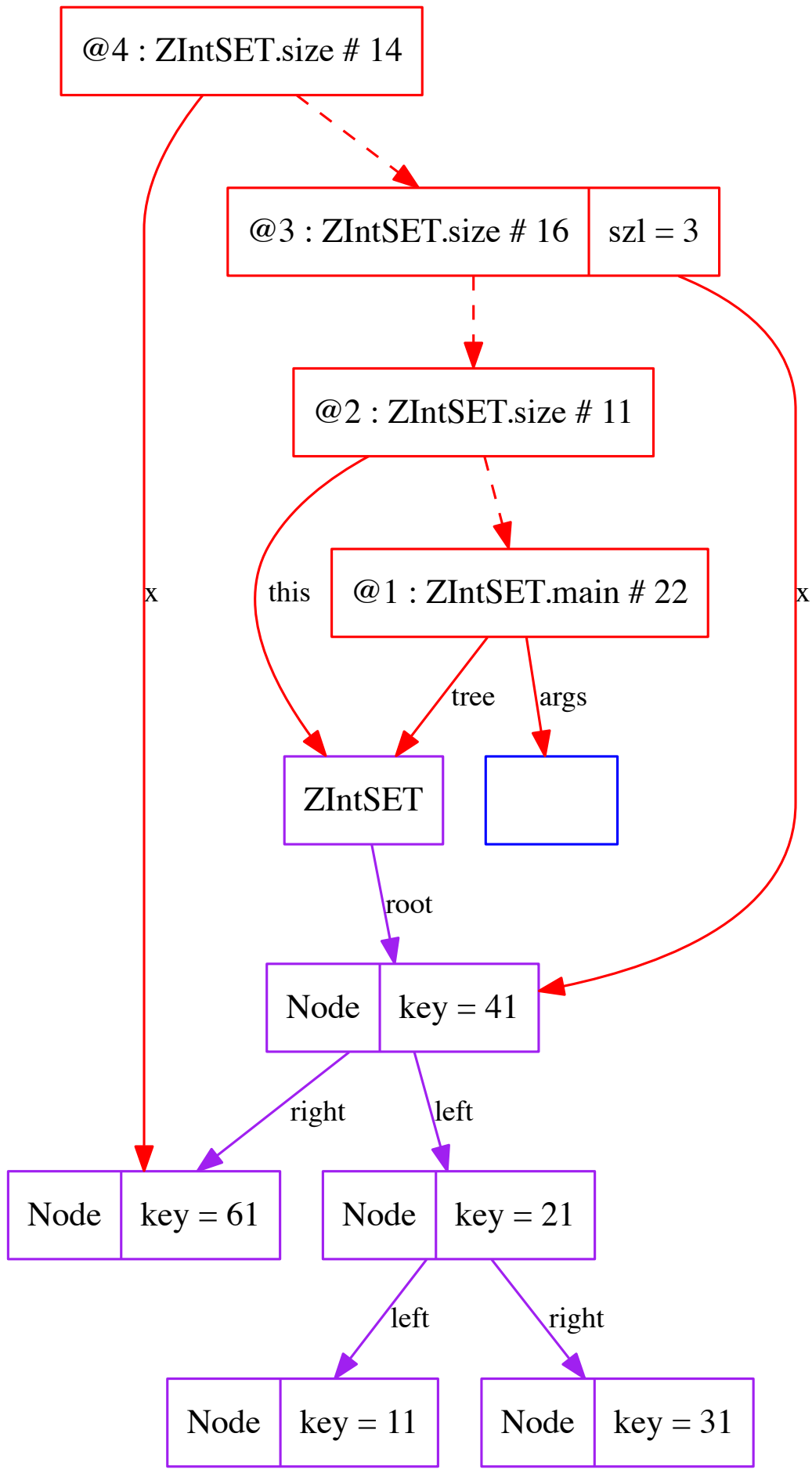


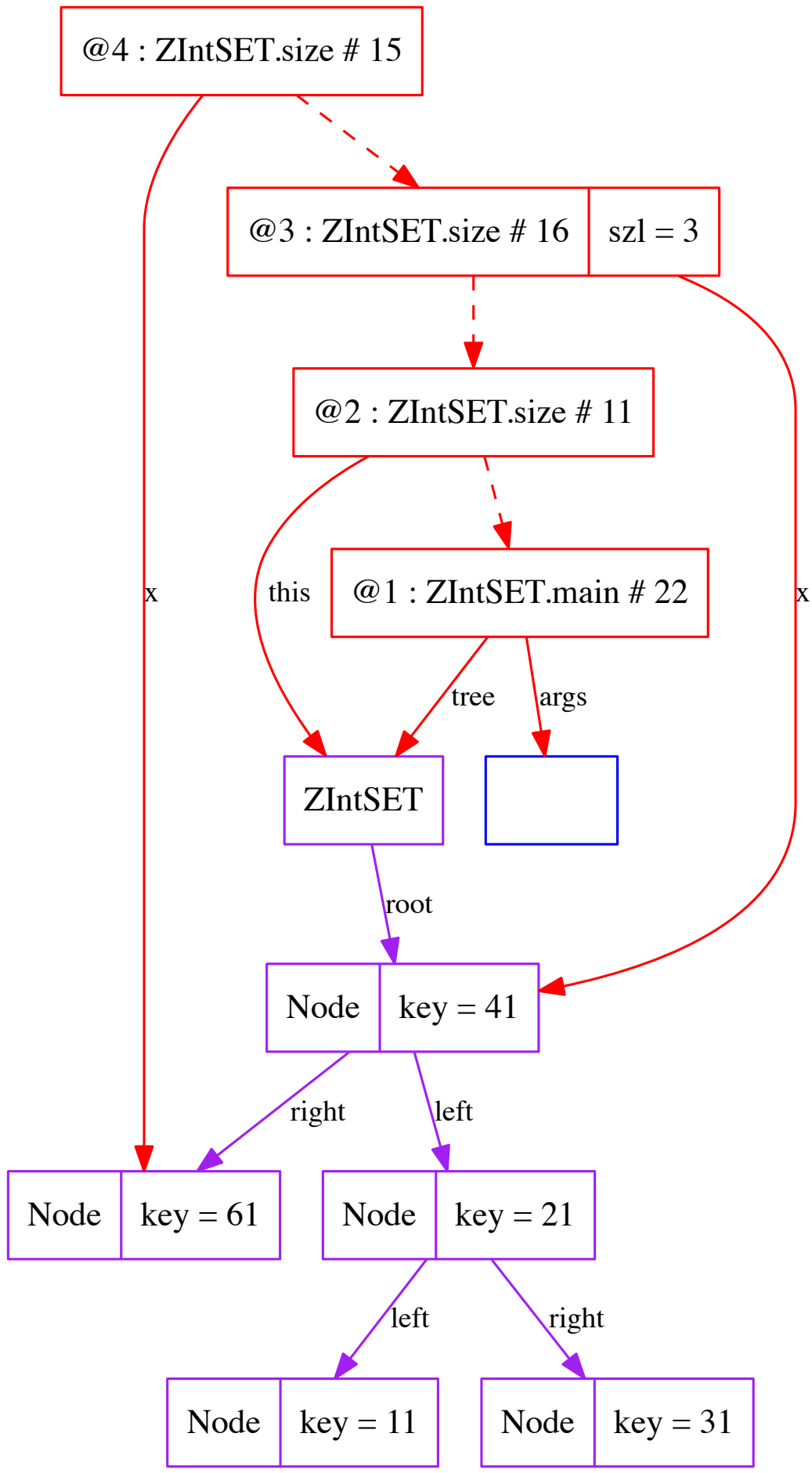


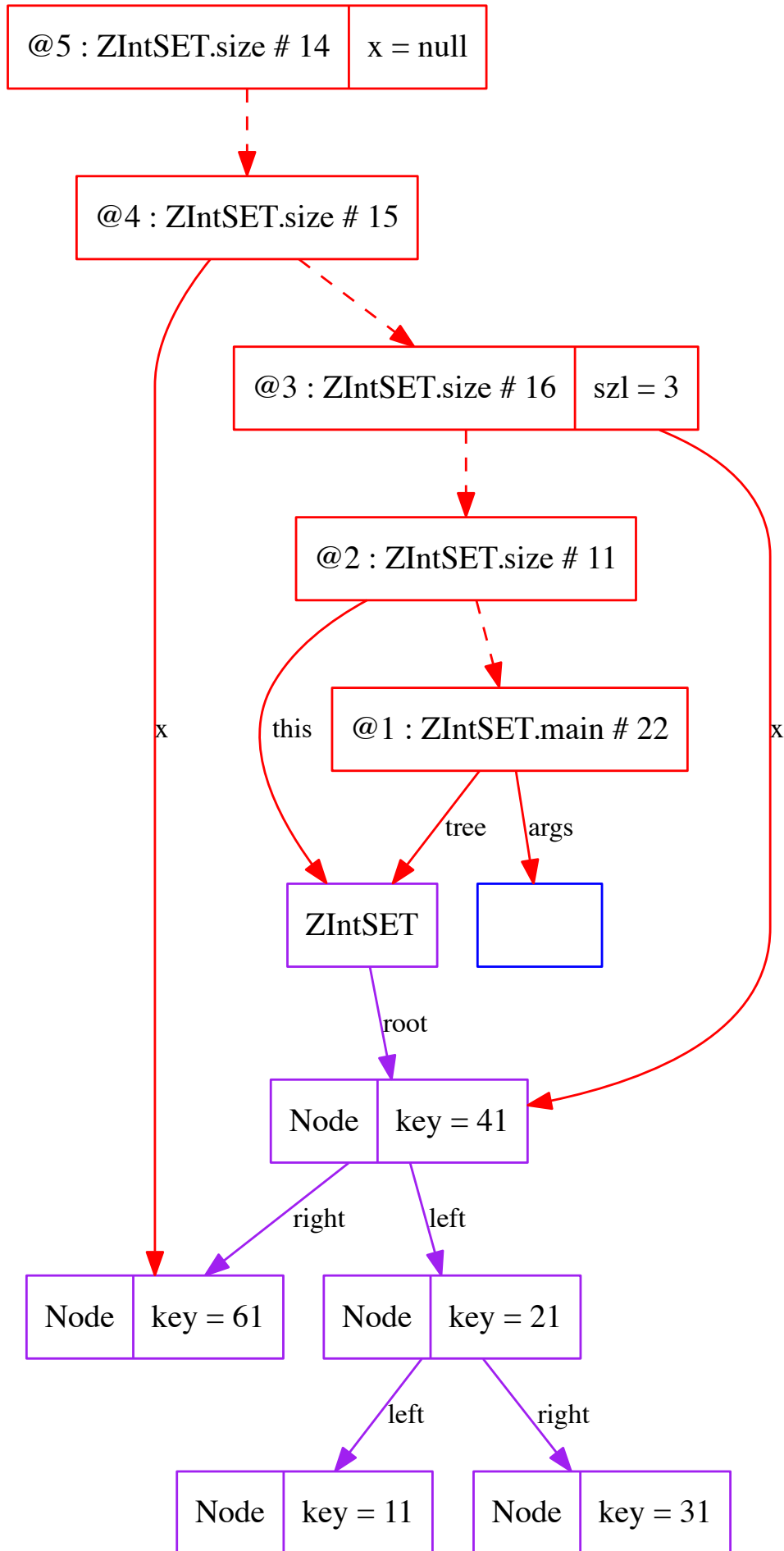


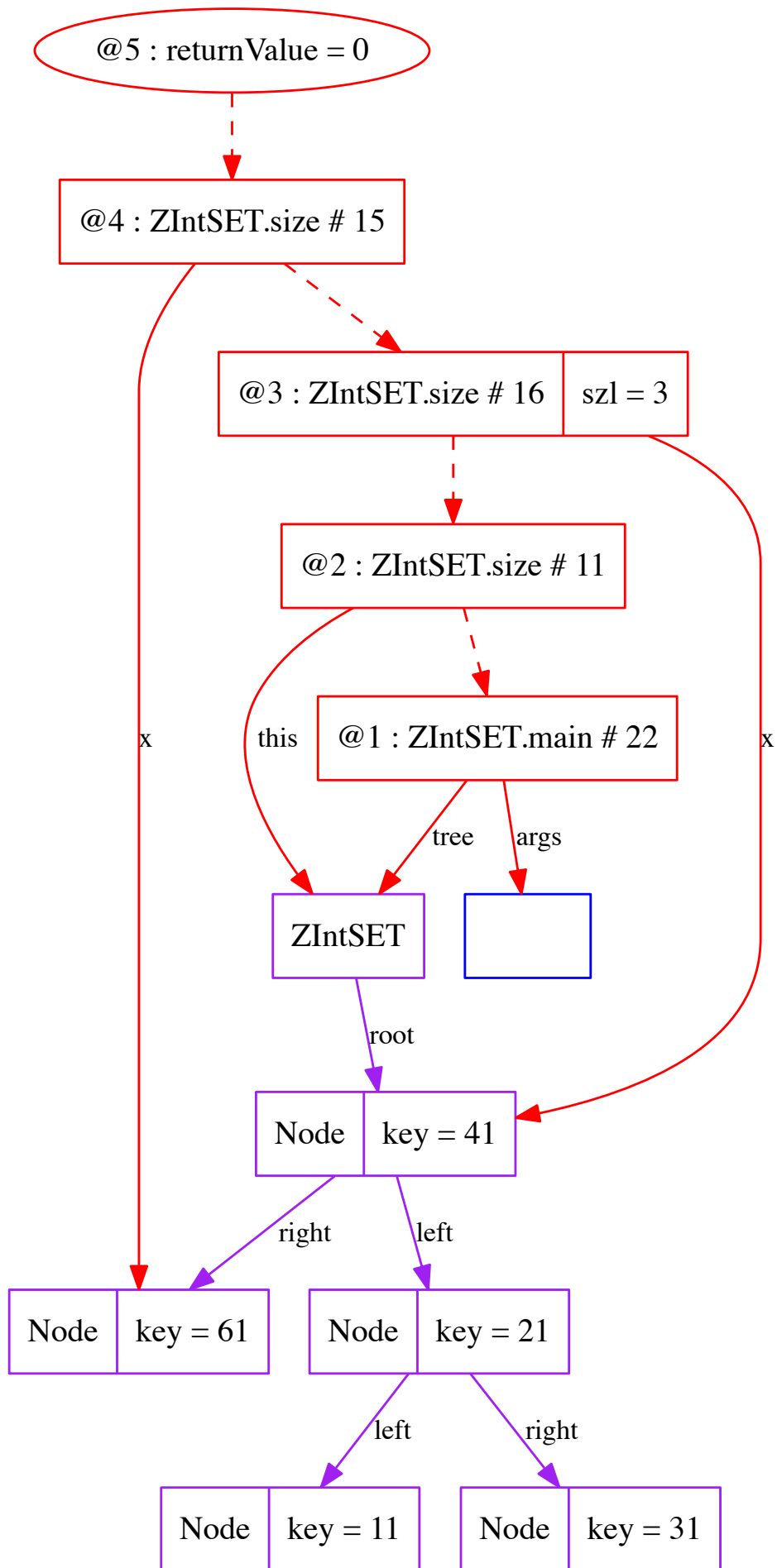


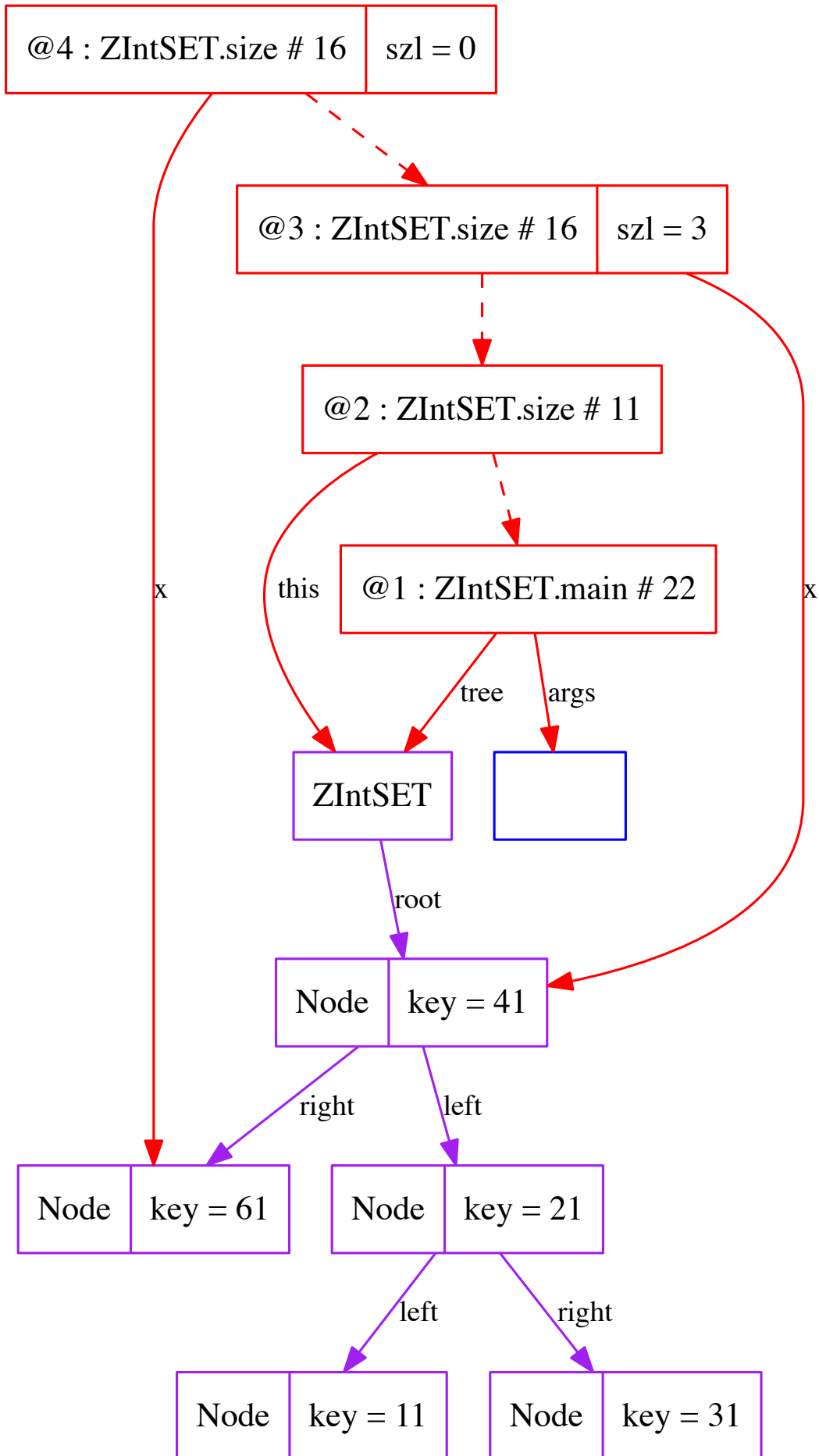


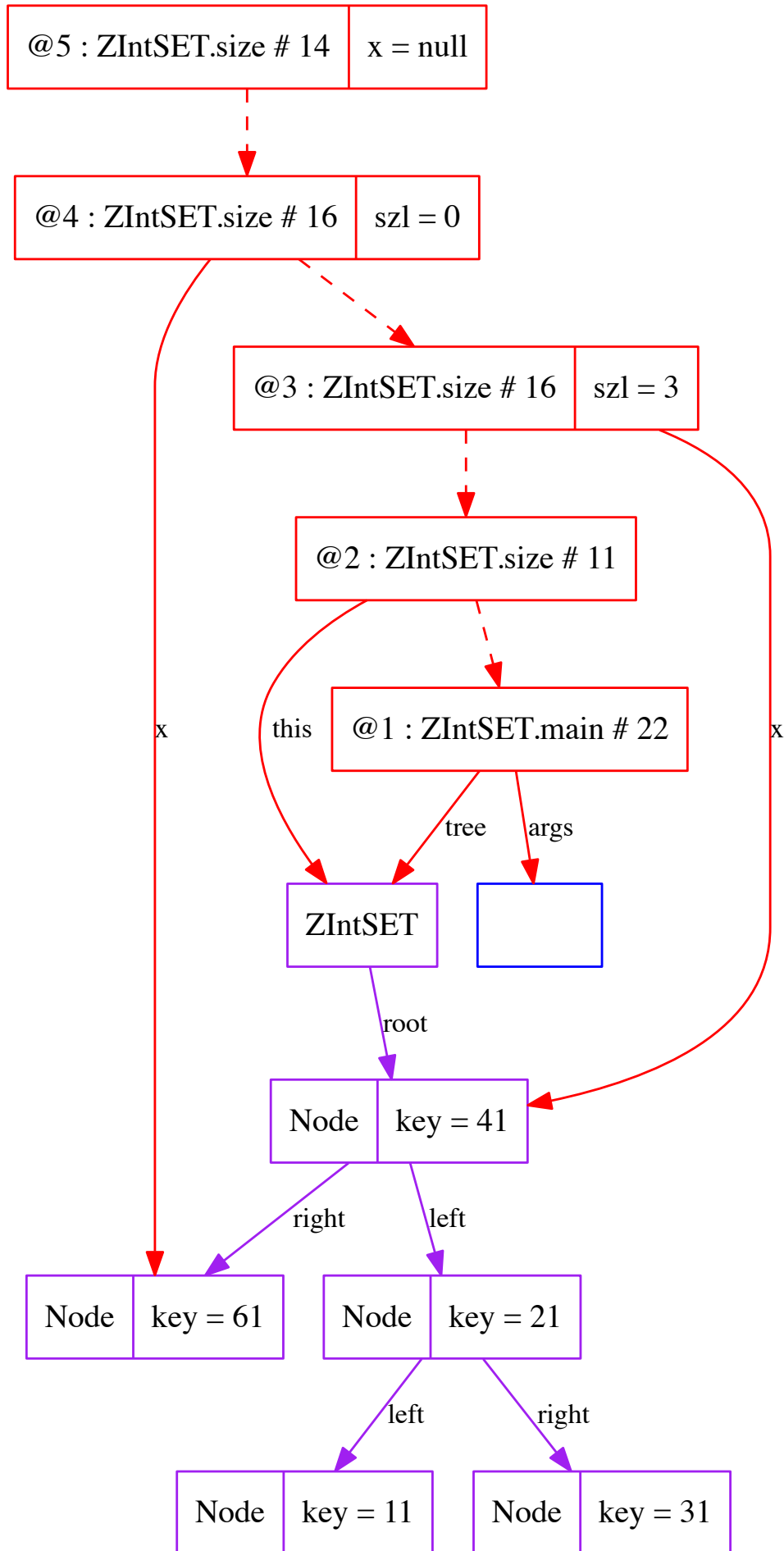












@5 : returnValue = 0

@4 : ZIntSET.size # 16 szl = 0

@3 : ZIntSET.size # 16 szl = 3

@2 : ZIntSET.size # 11

this @1 : ZIntSET.main # 22

ZIntSET

Node key = 41

Node key = 61

Node key = 21

Node key = 11

Node key = 31

