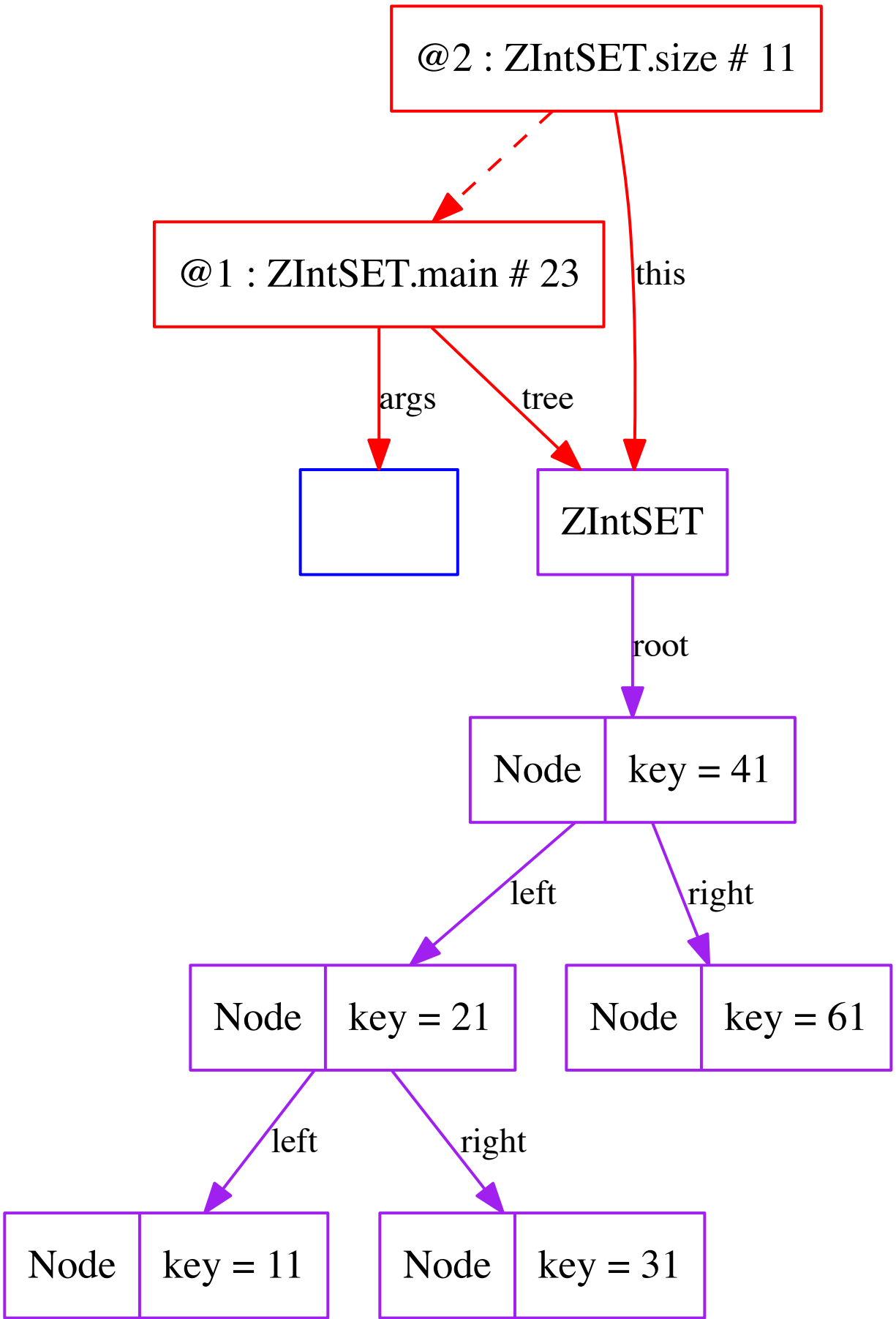
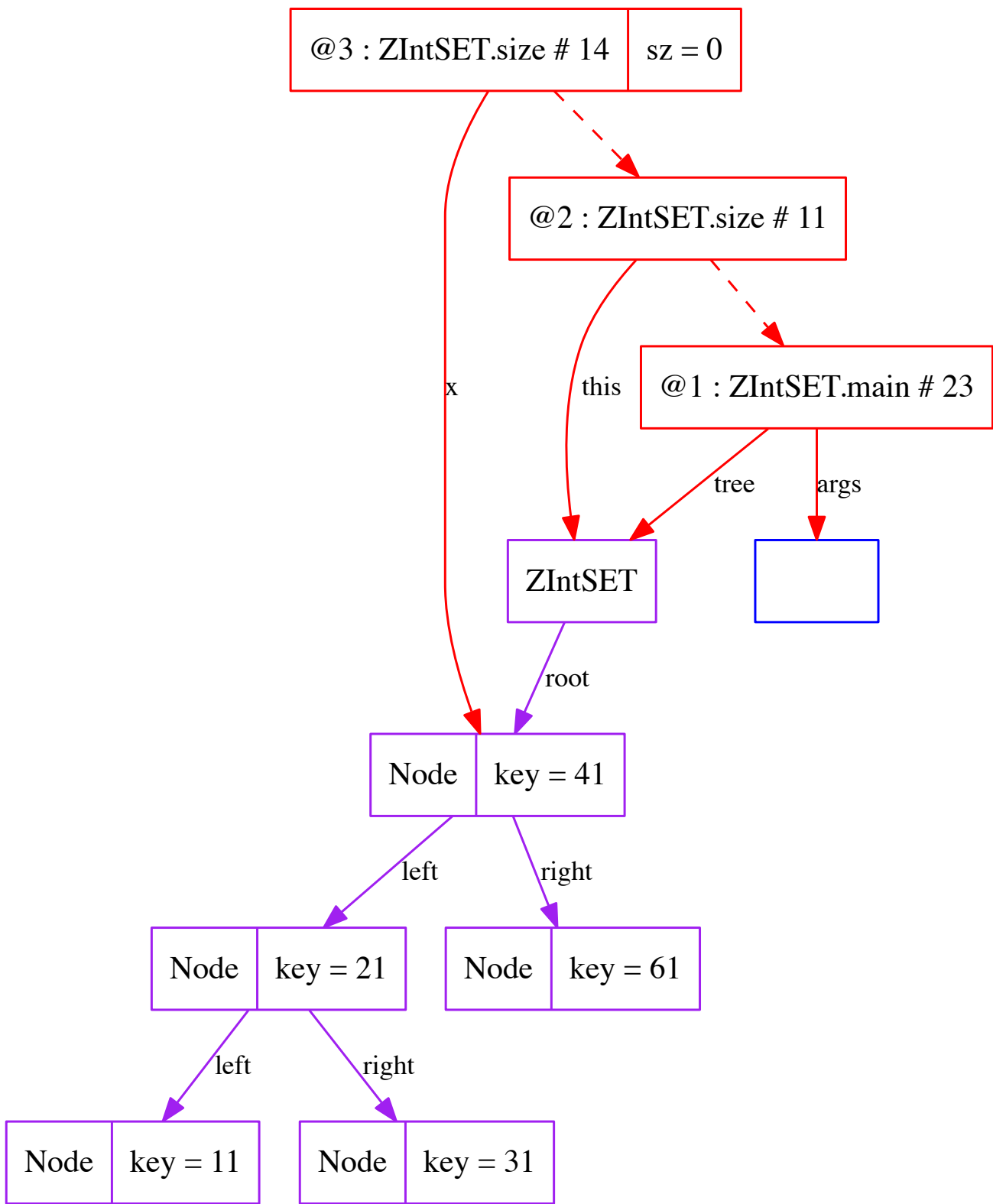
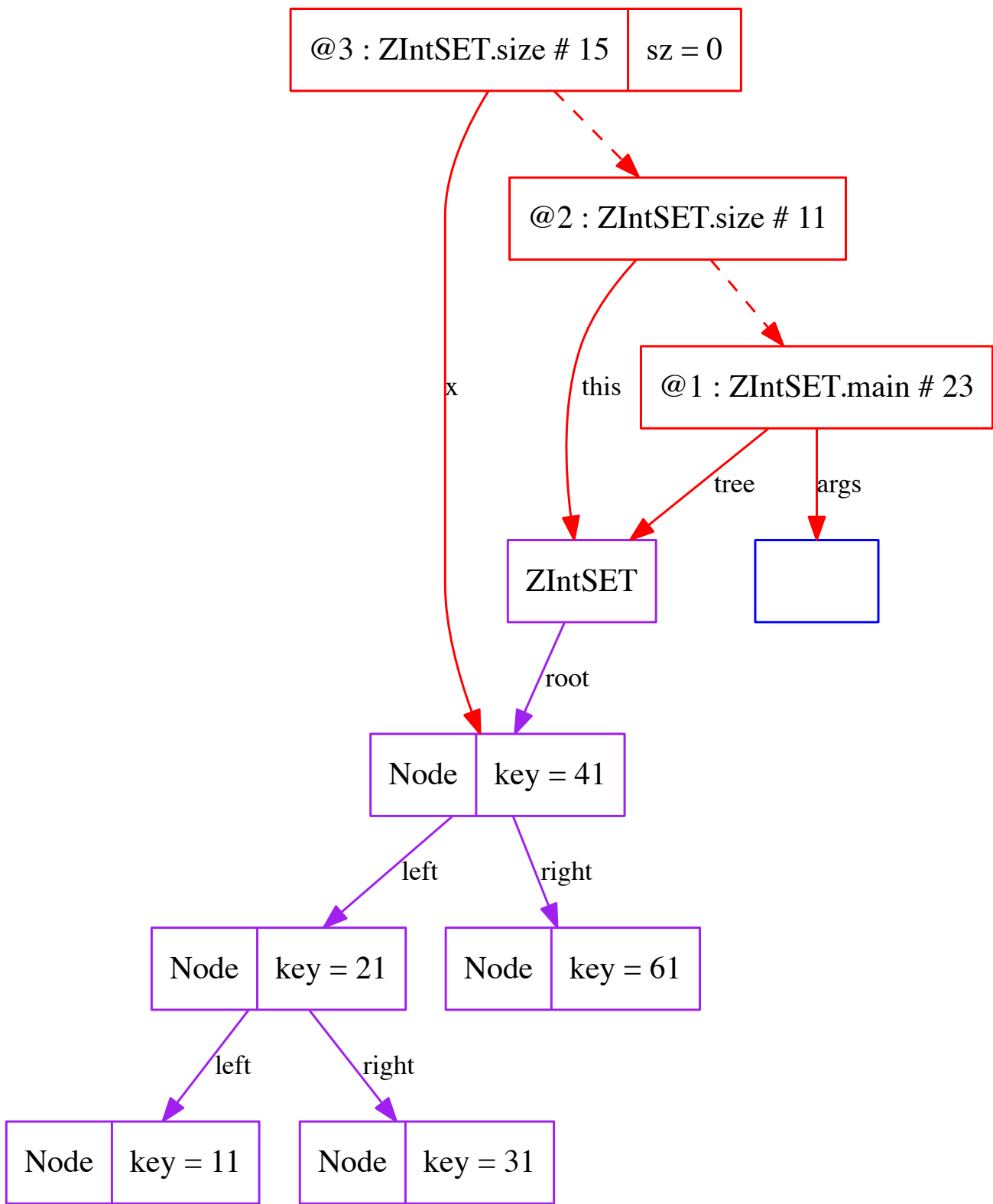
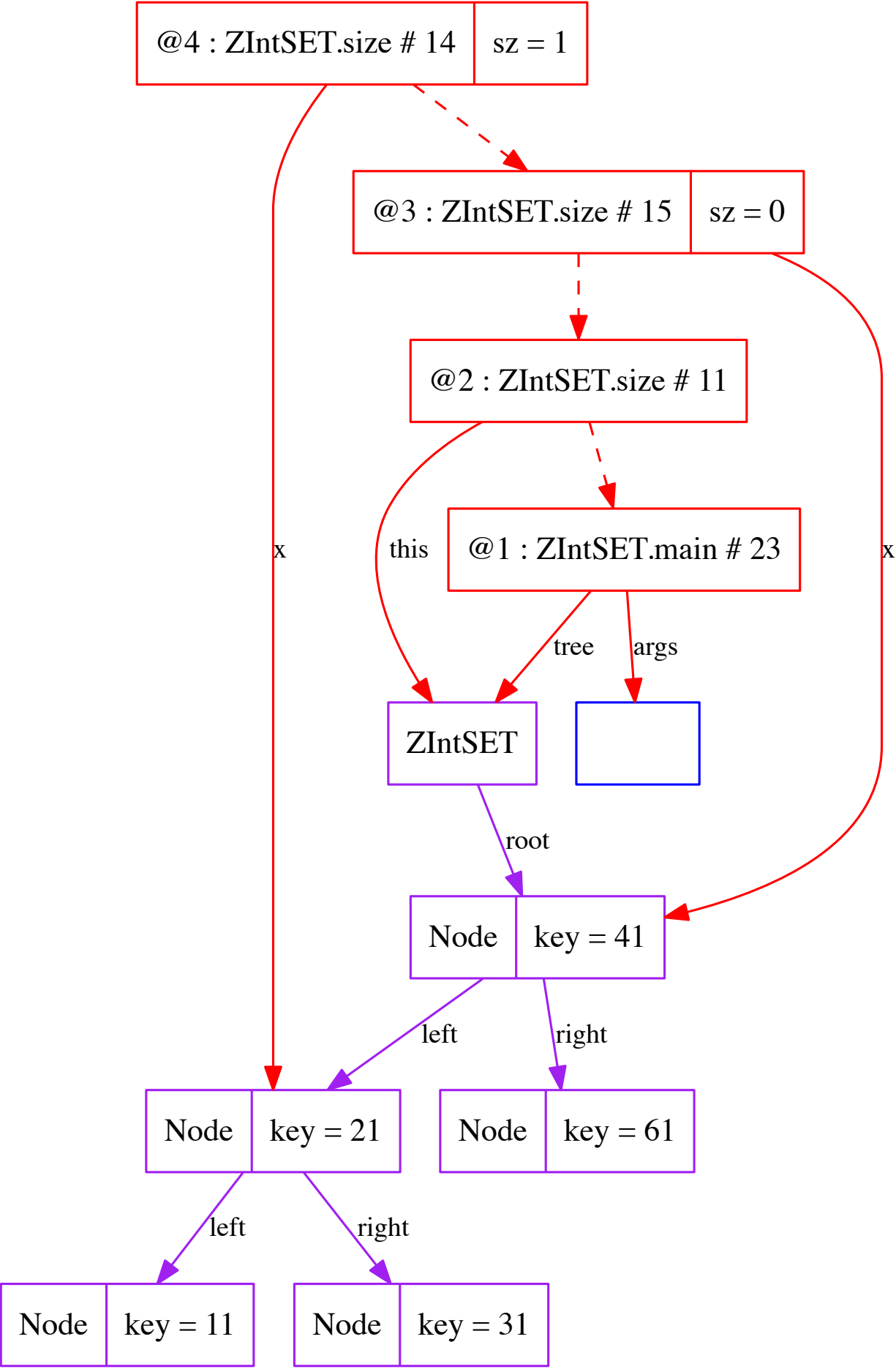


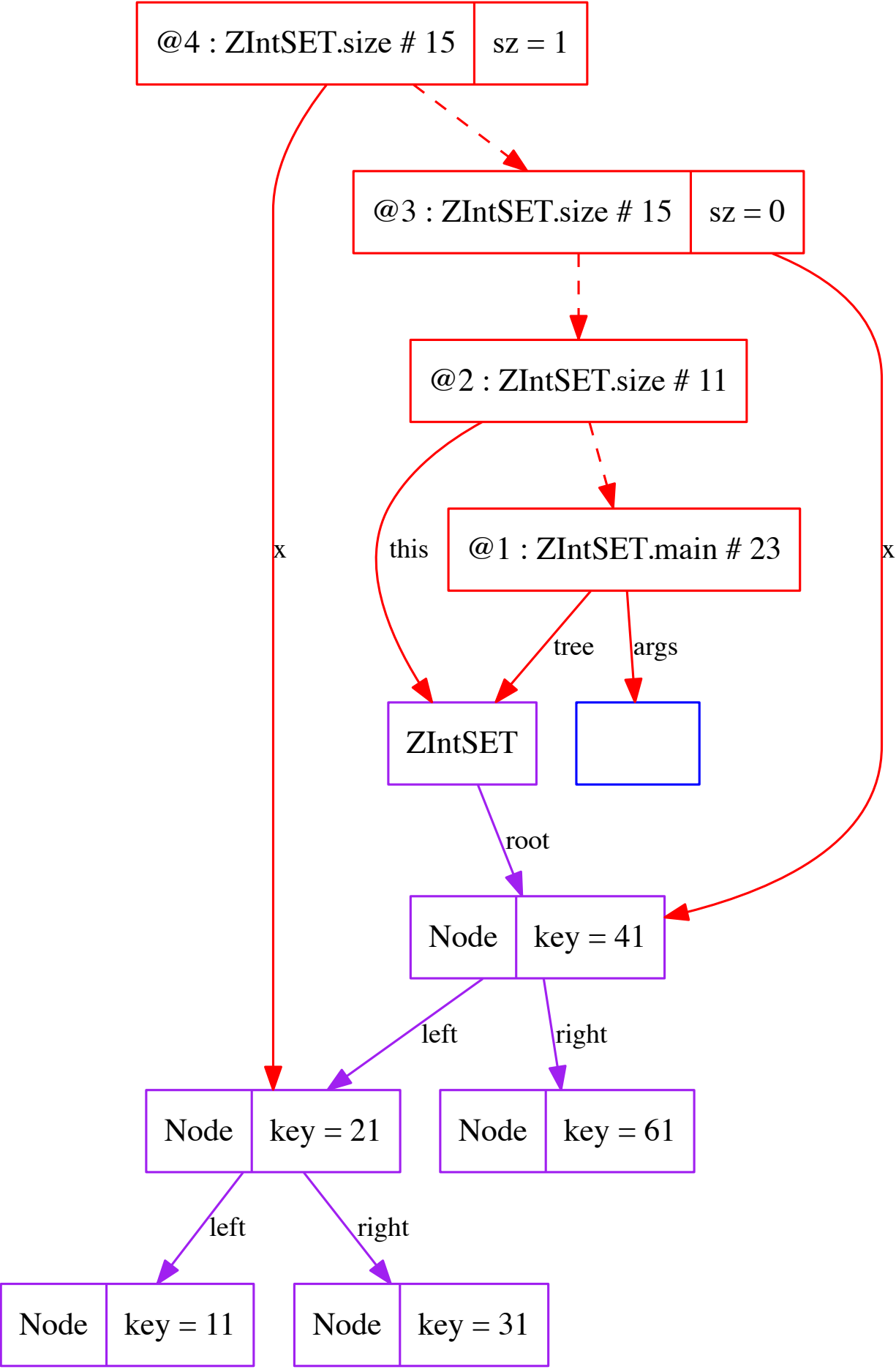
```
2 public class ZIntSET {
3     private Node root;
4     private static class Node {
5         public final int key;
6         public Node left, right;
7         public Node(int key) { this.key = key; }
8     }
9
10    public int size () {
11        return size (root, 0);
12    }
13    private static int size (Node x, int sz) {
14        if (x != null) {
15            sz = size (x.left, sz + 1);
16            sz = size (x.right, sz + 1);
17        }
18        return sz;
19    }
20
21    public static void main (String[] args) {
22        ZIntSET tree = ZIntSET.fromString ("41 21 61 11 31");
23        tree.size ();
24    }
25
```

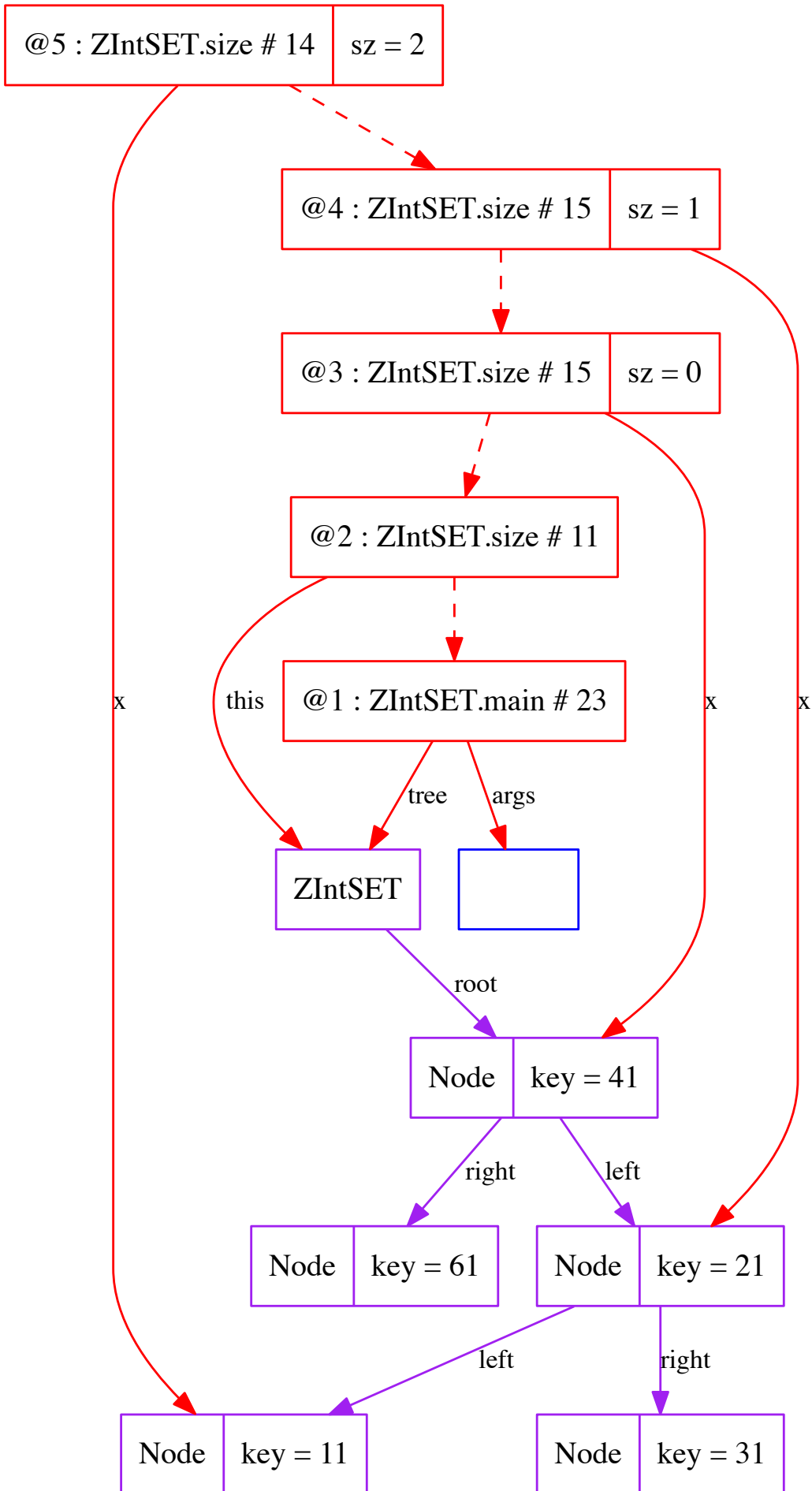


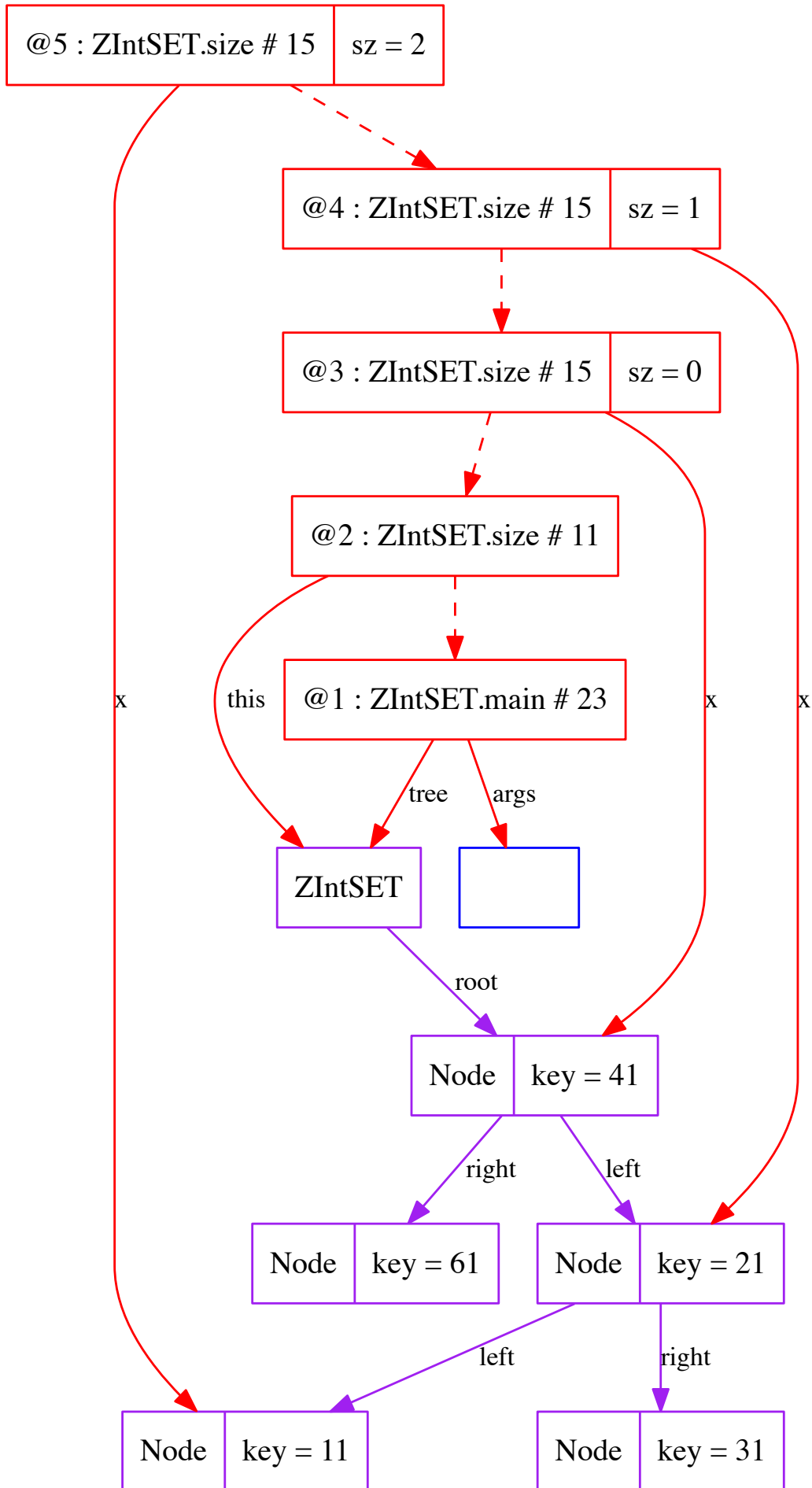


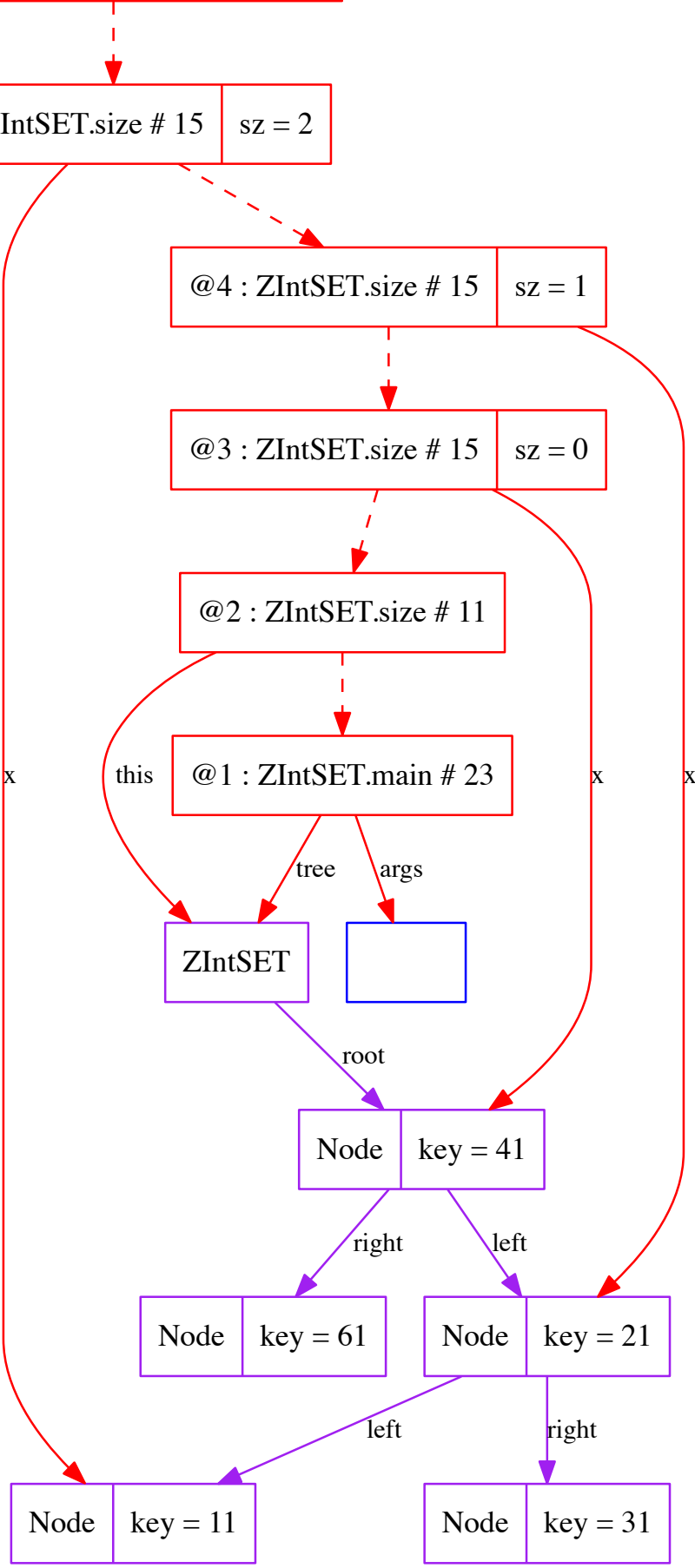
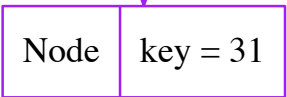
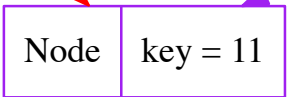
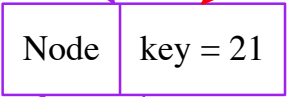
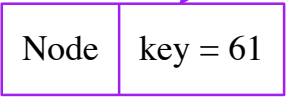
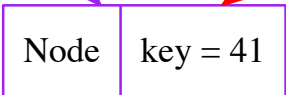
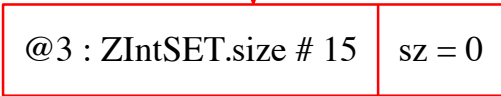
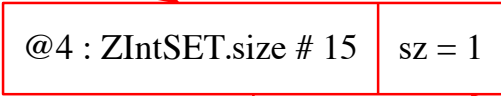
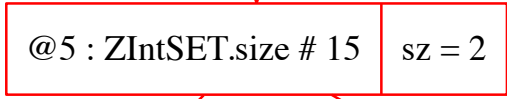
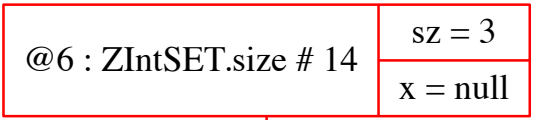


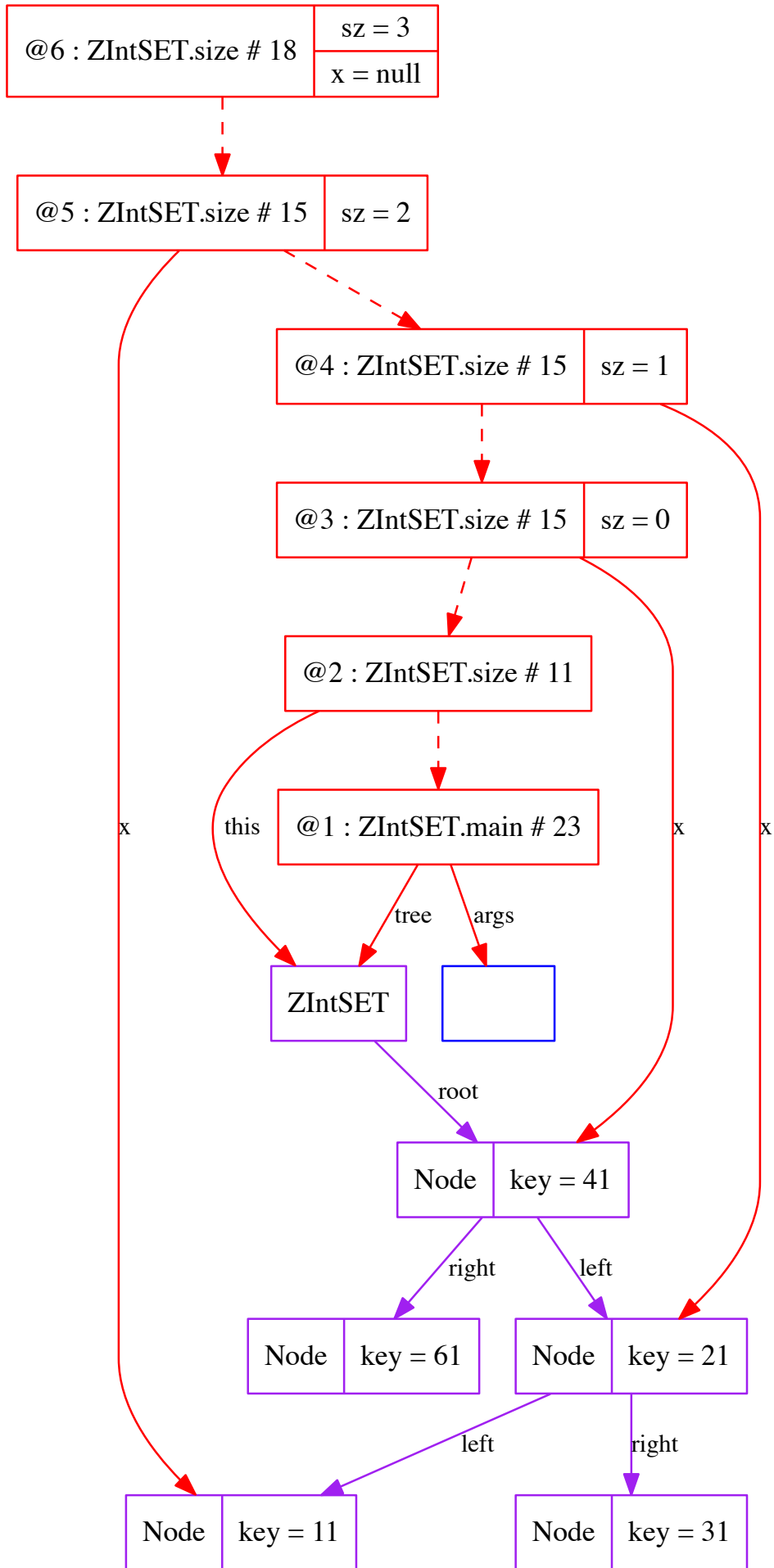


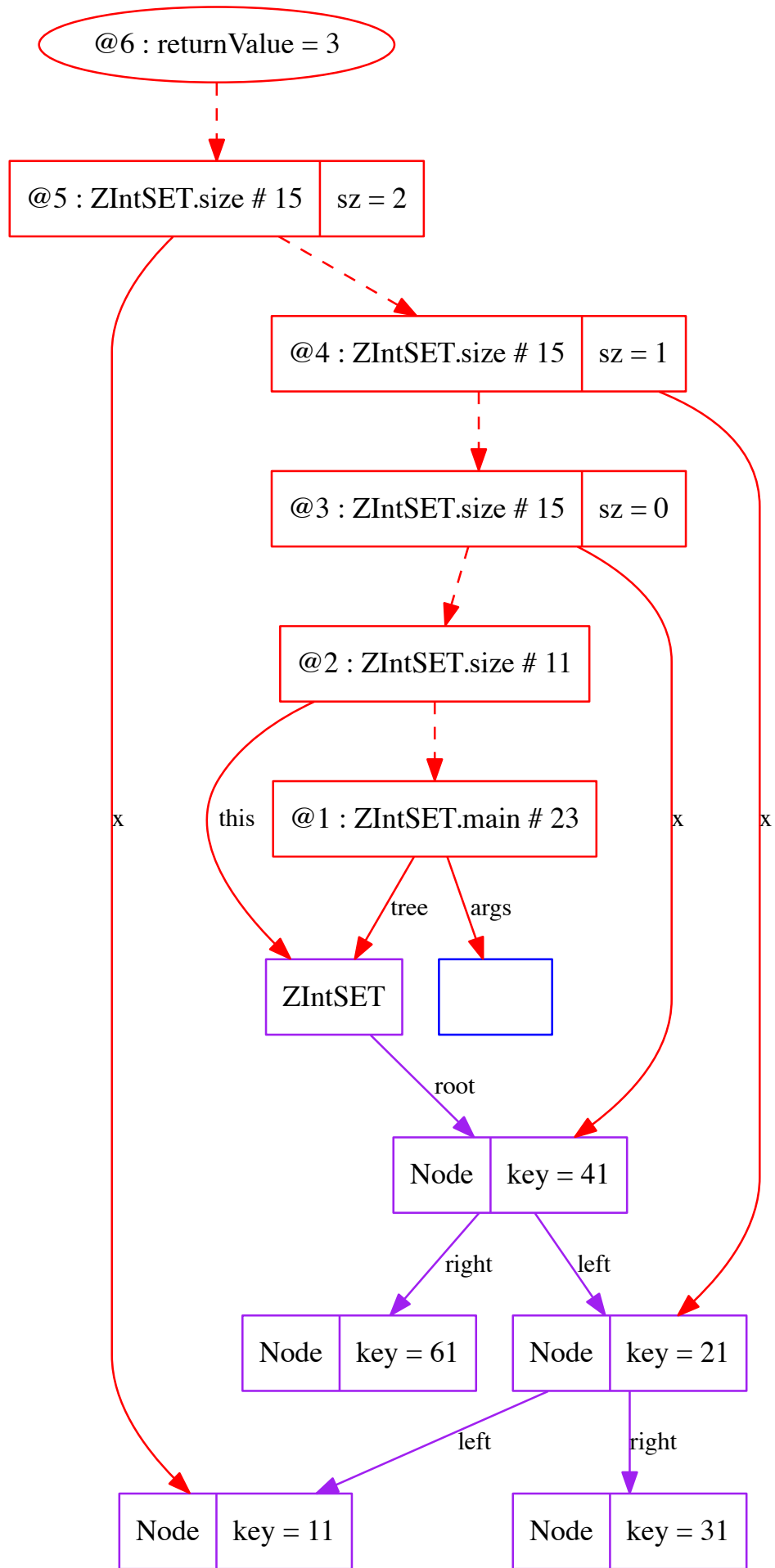


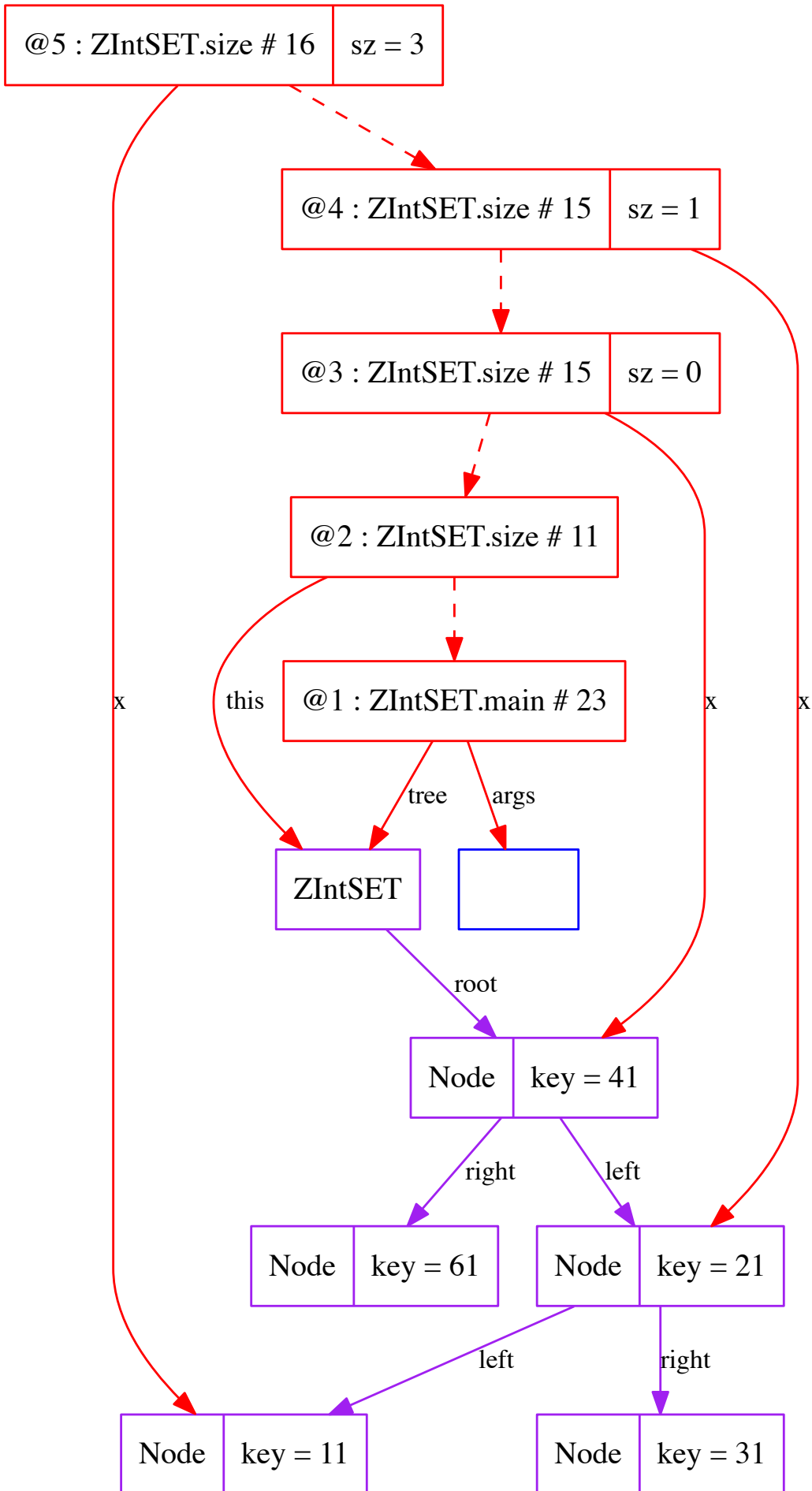


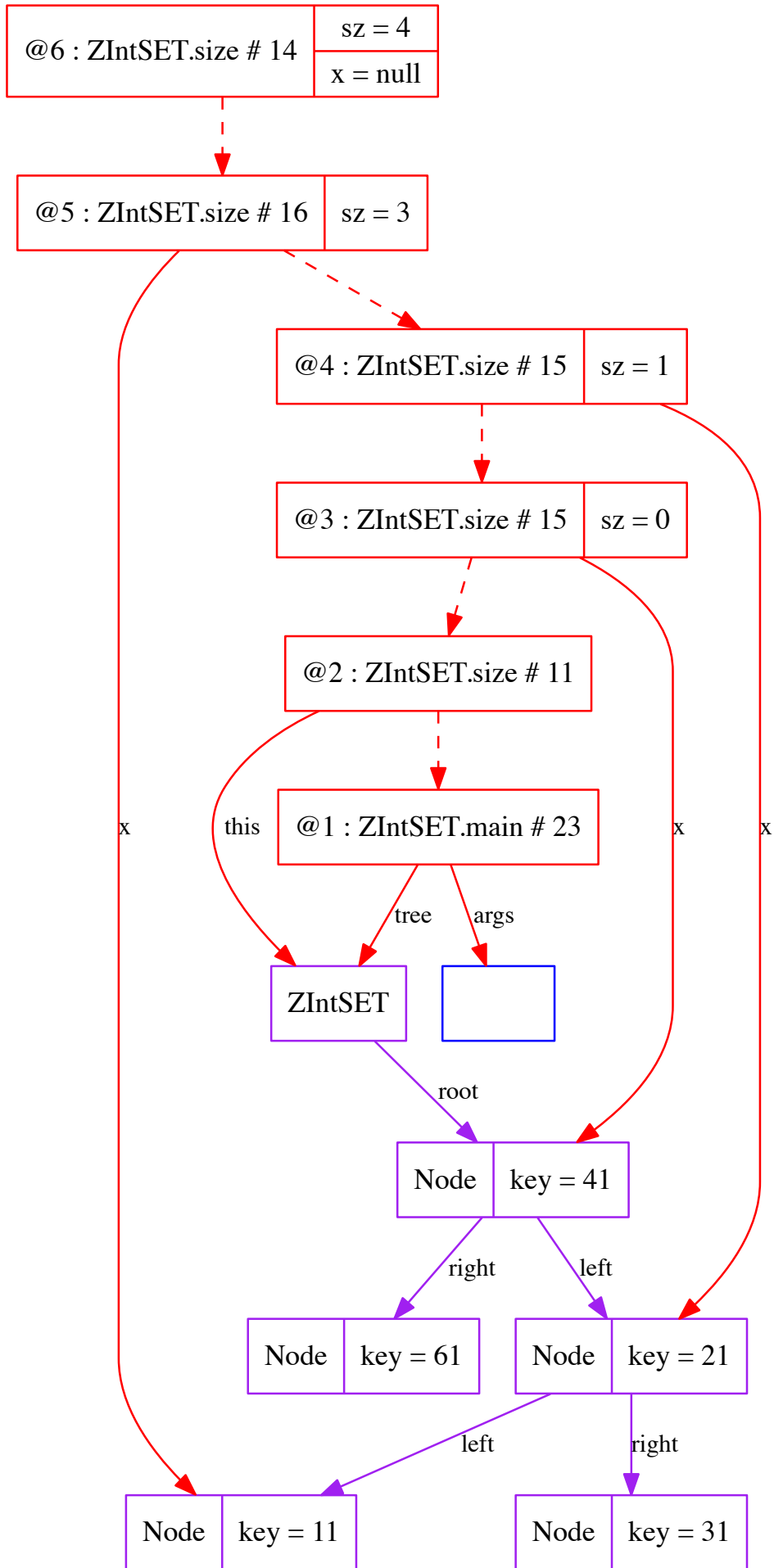


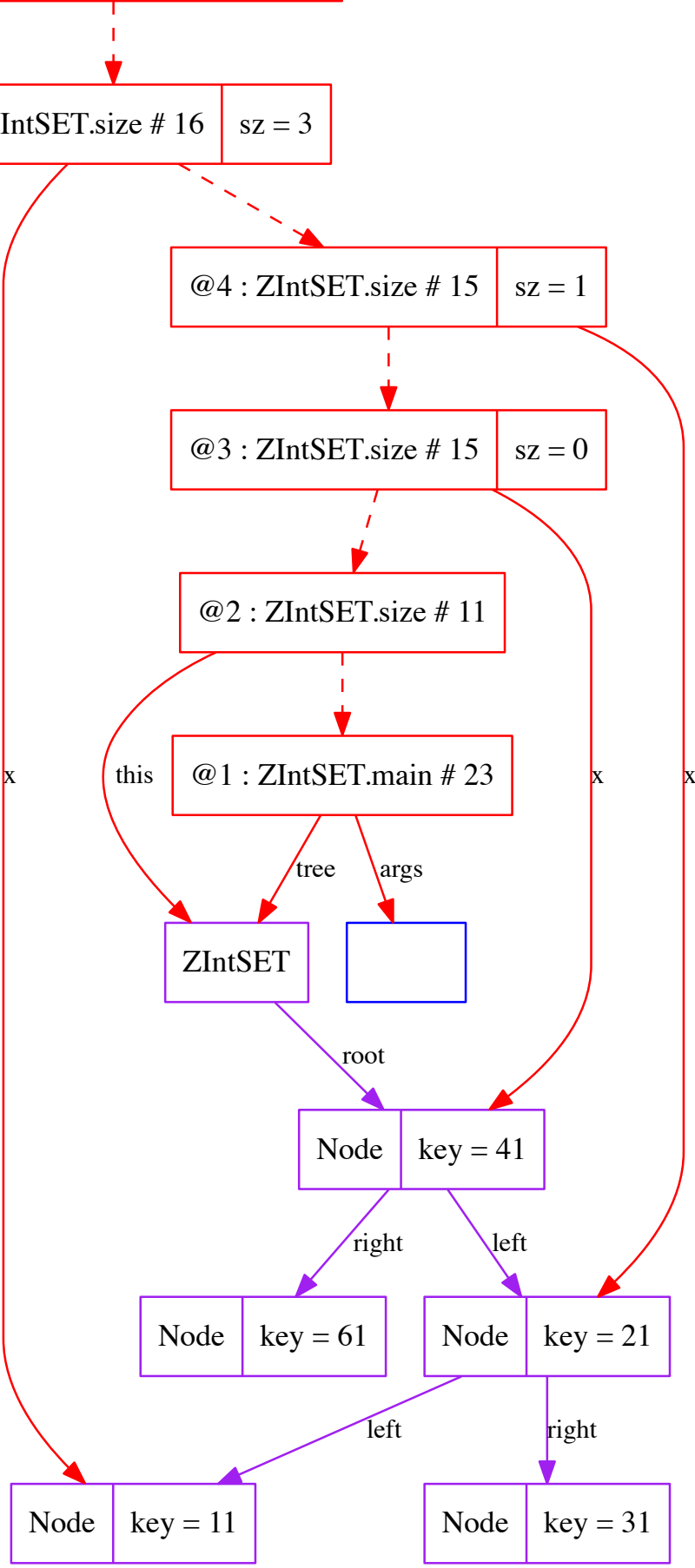
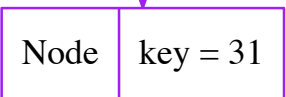
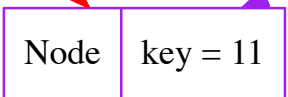
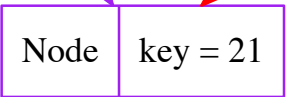
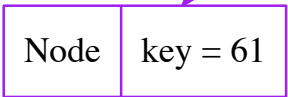
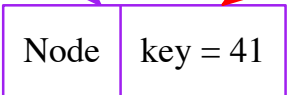
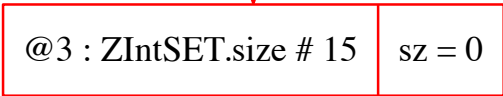
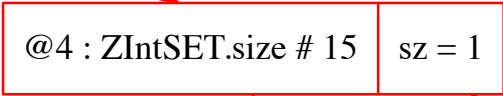
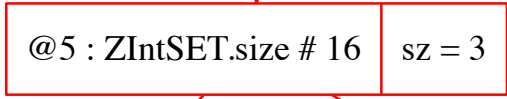
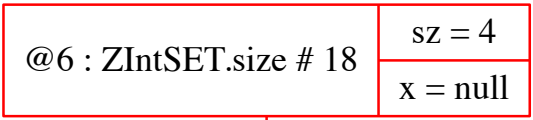


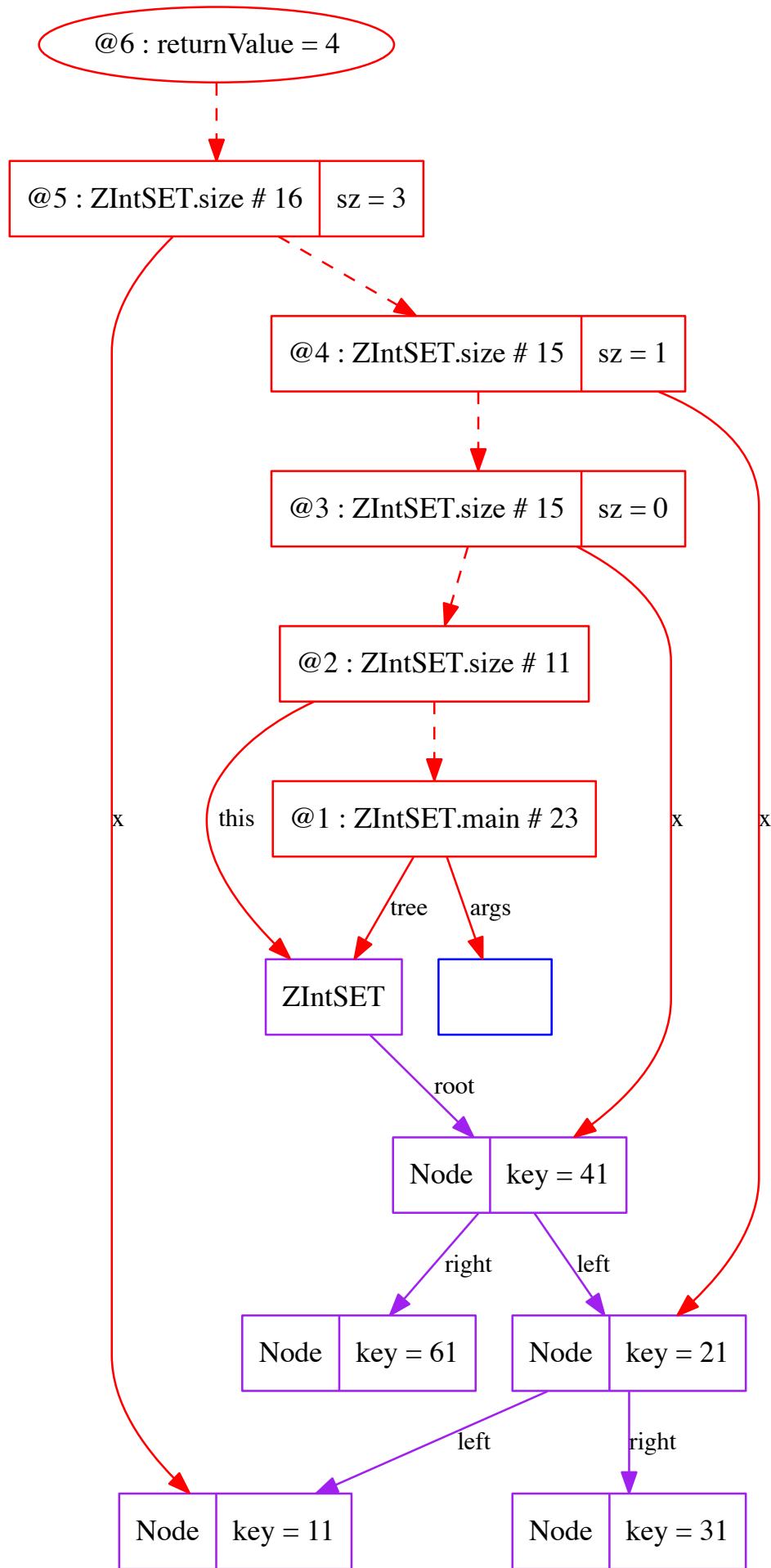


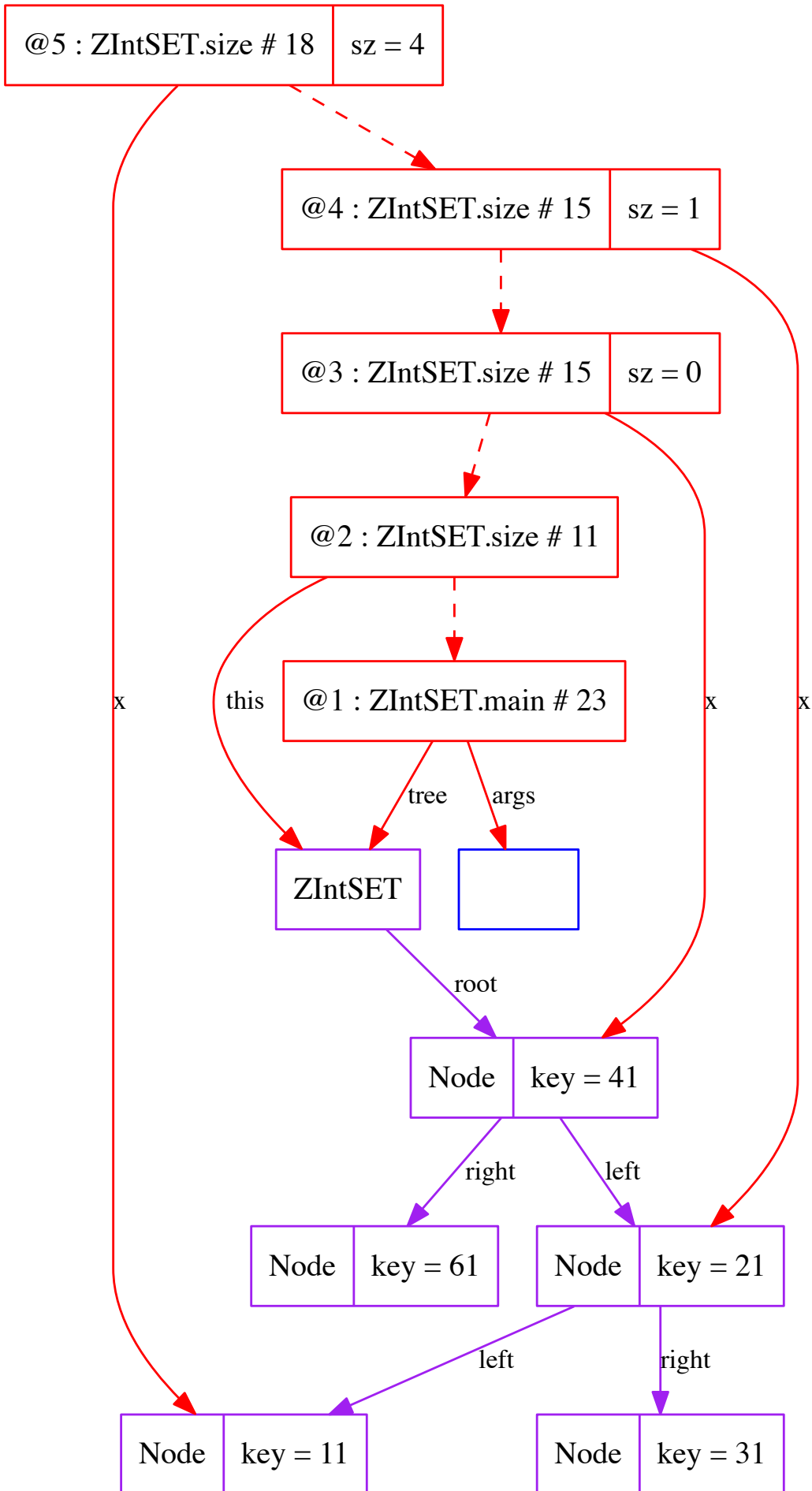


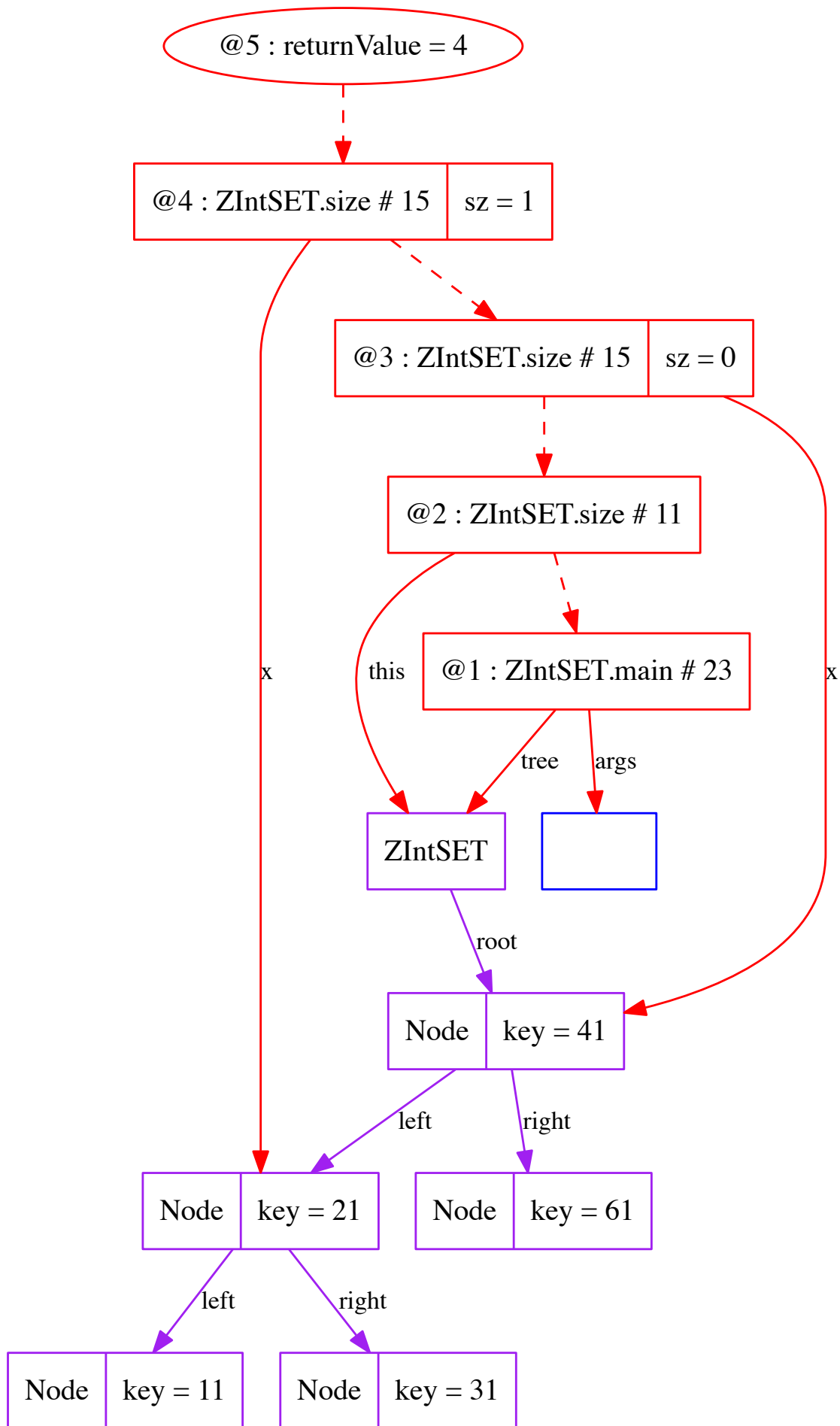


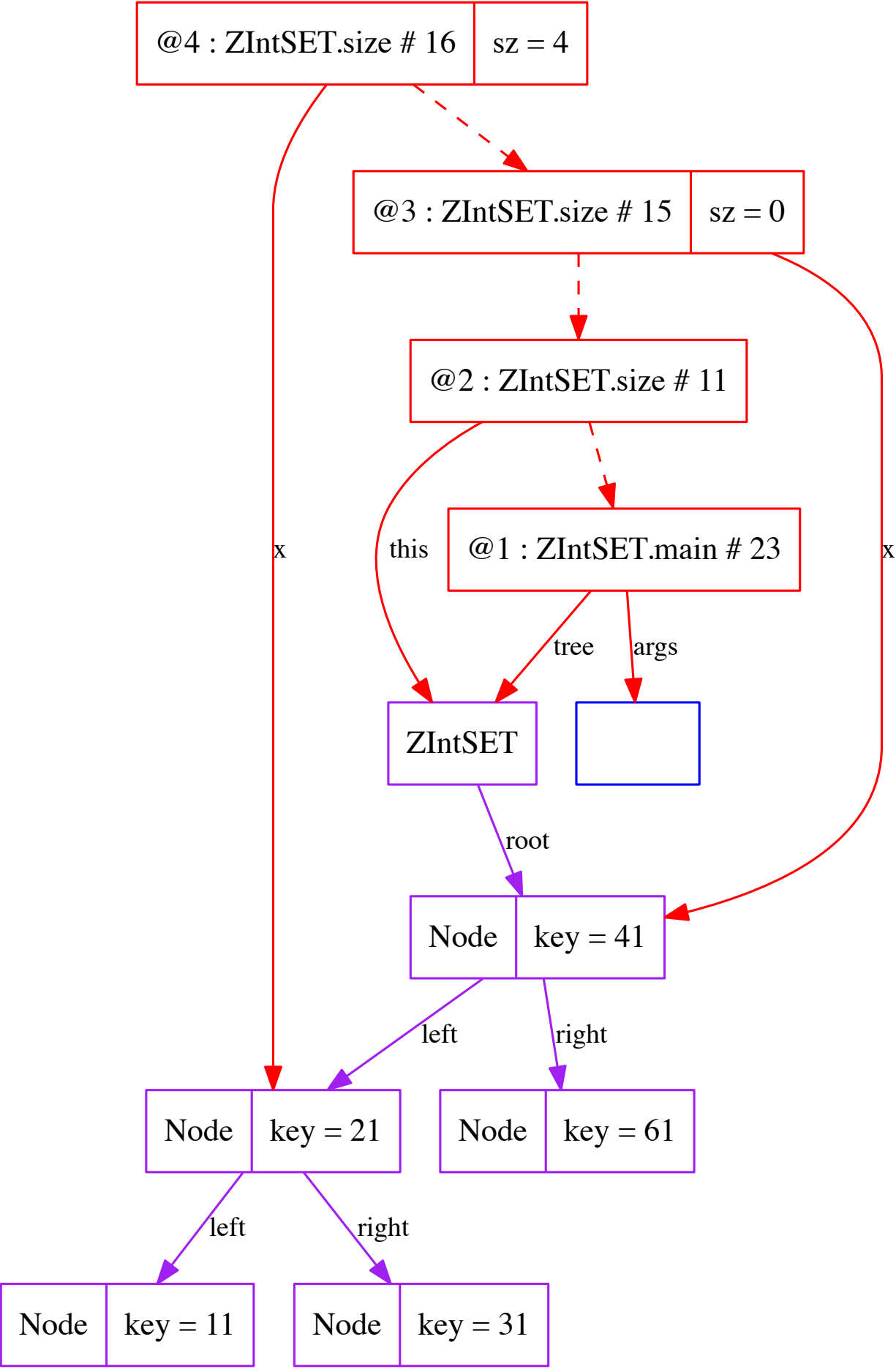


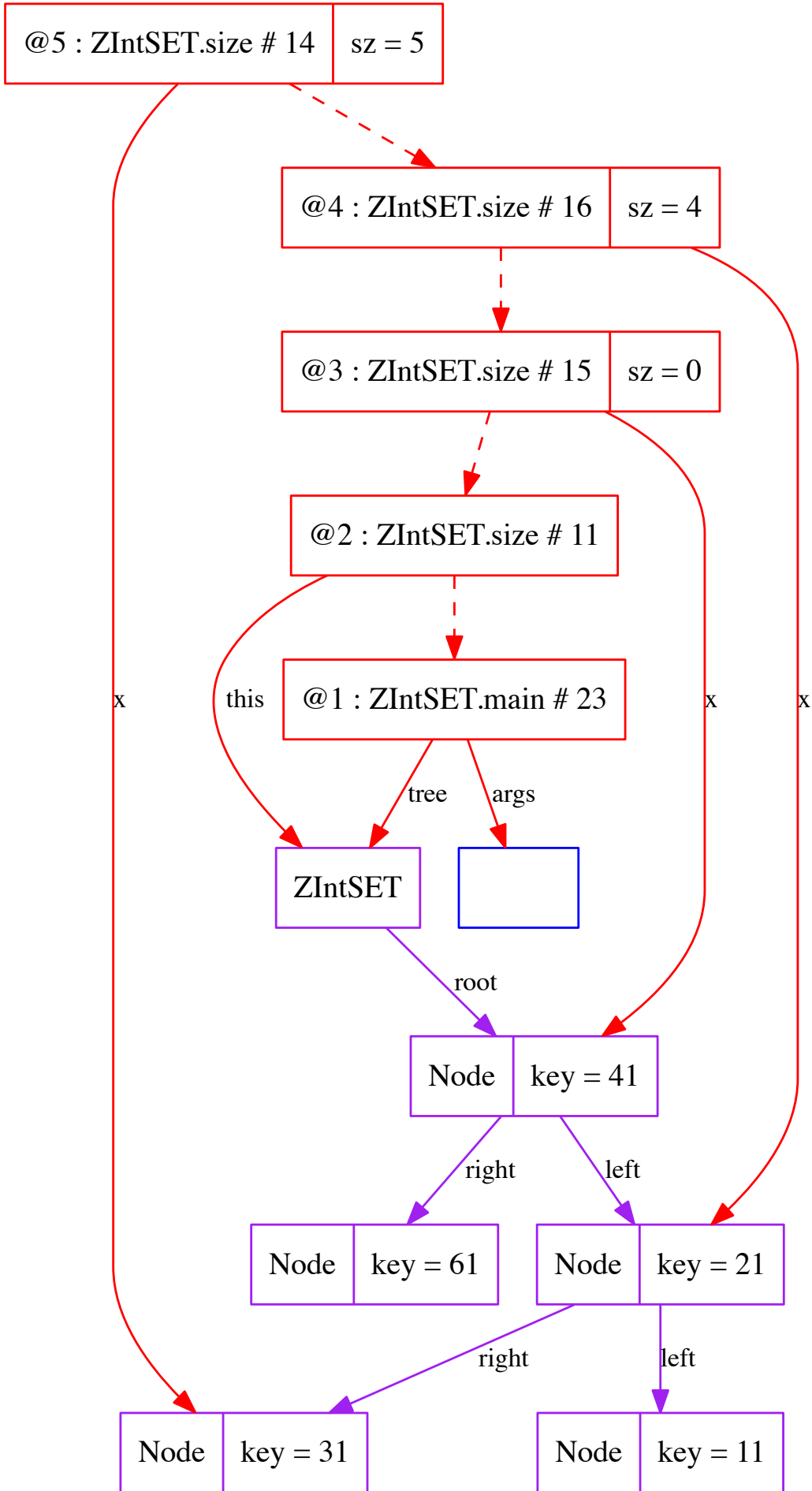


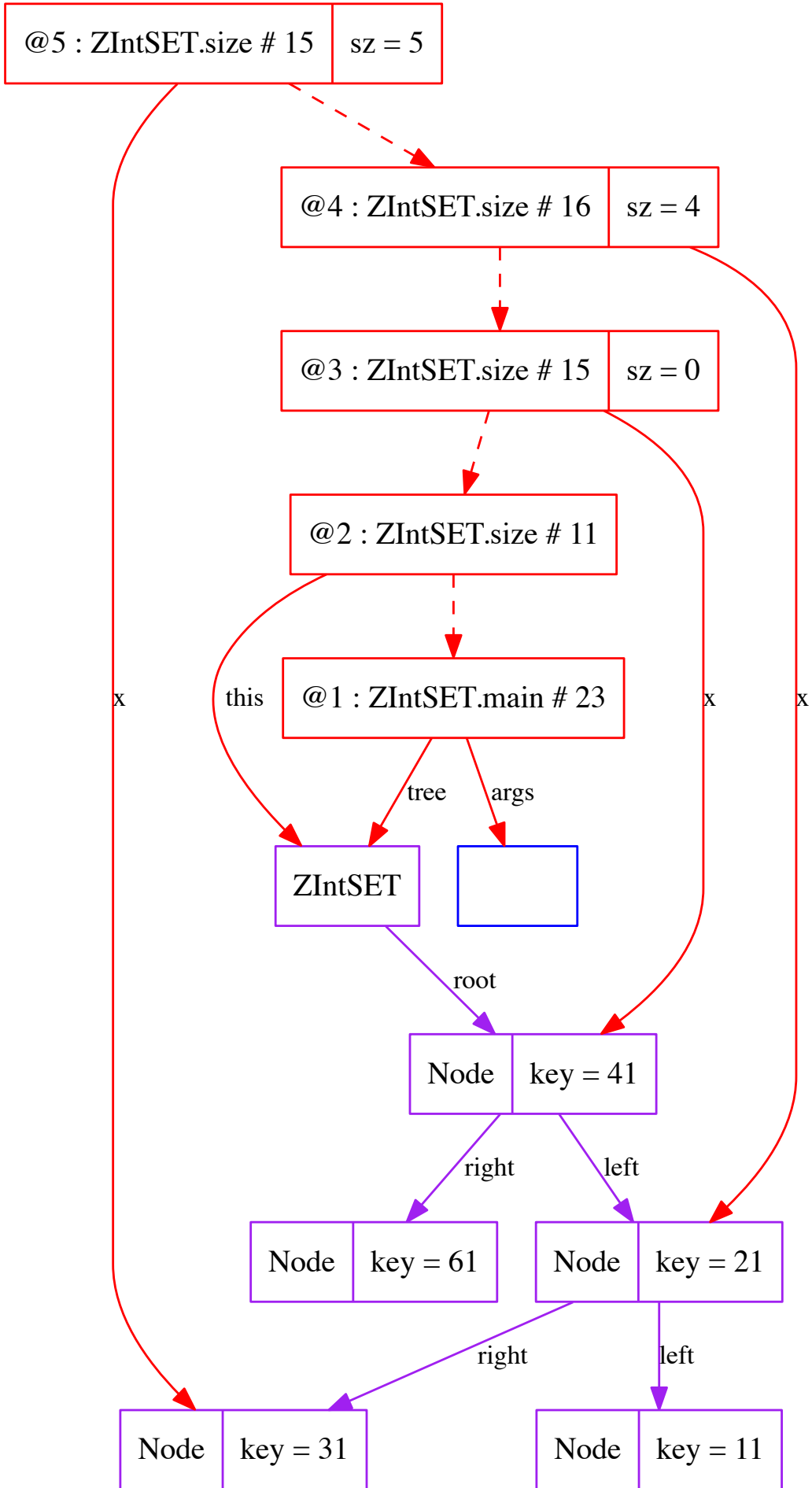


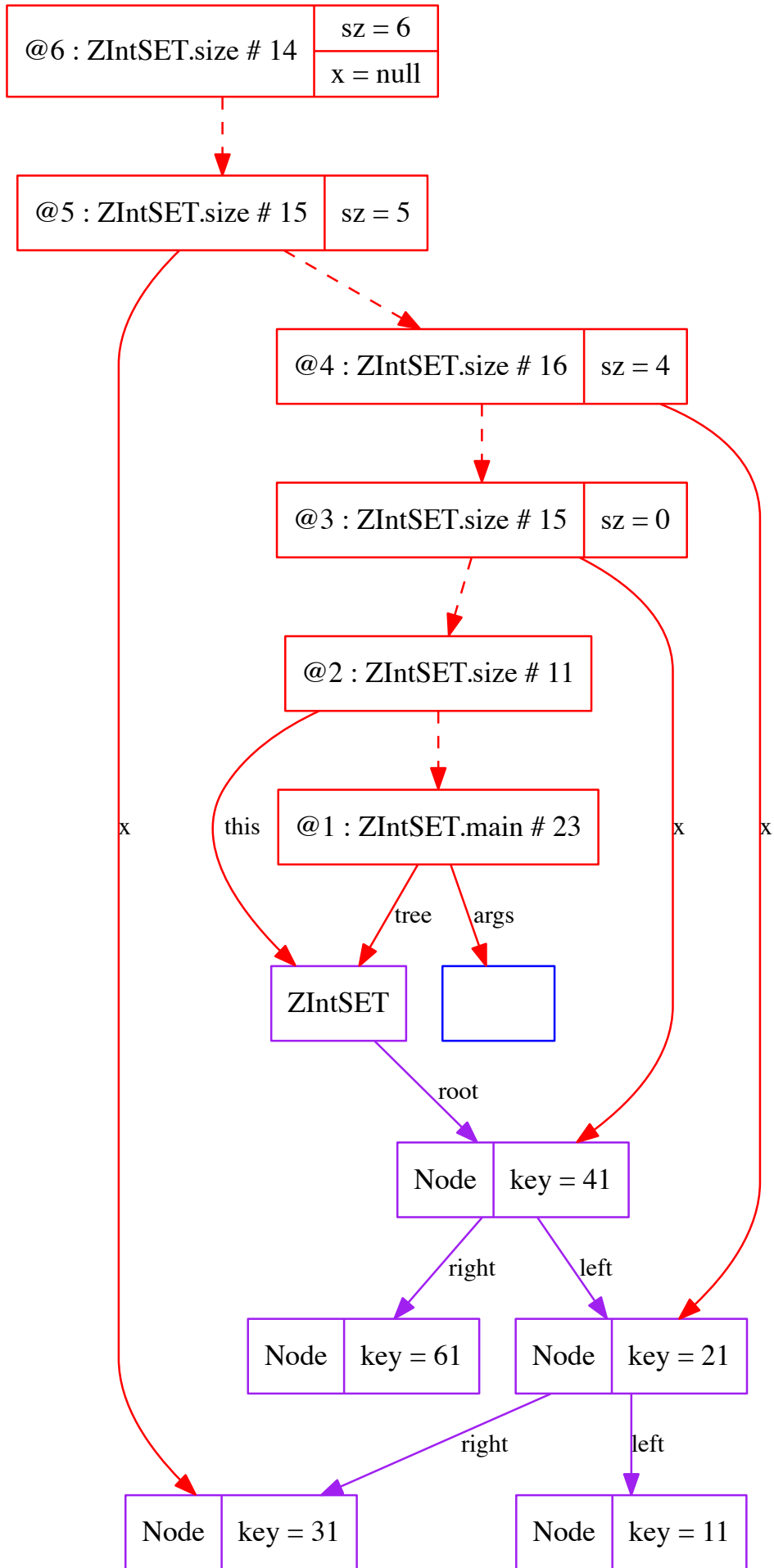


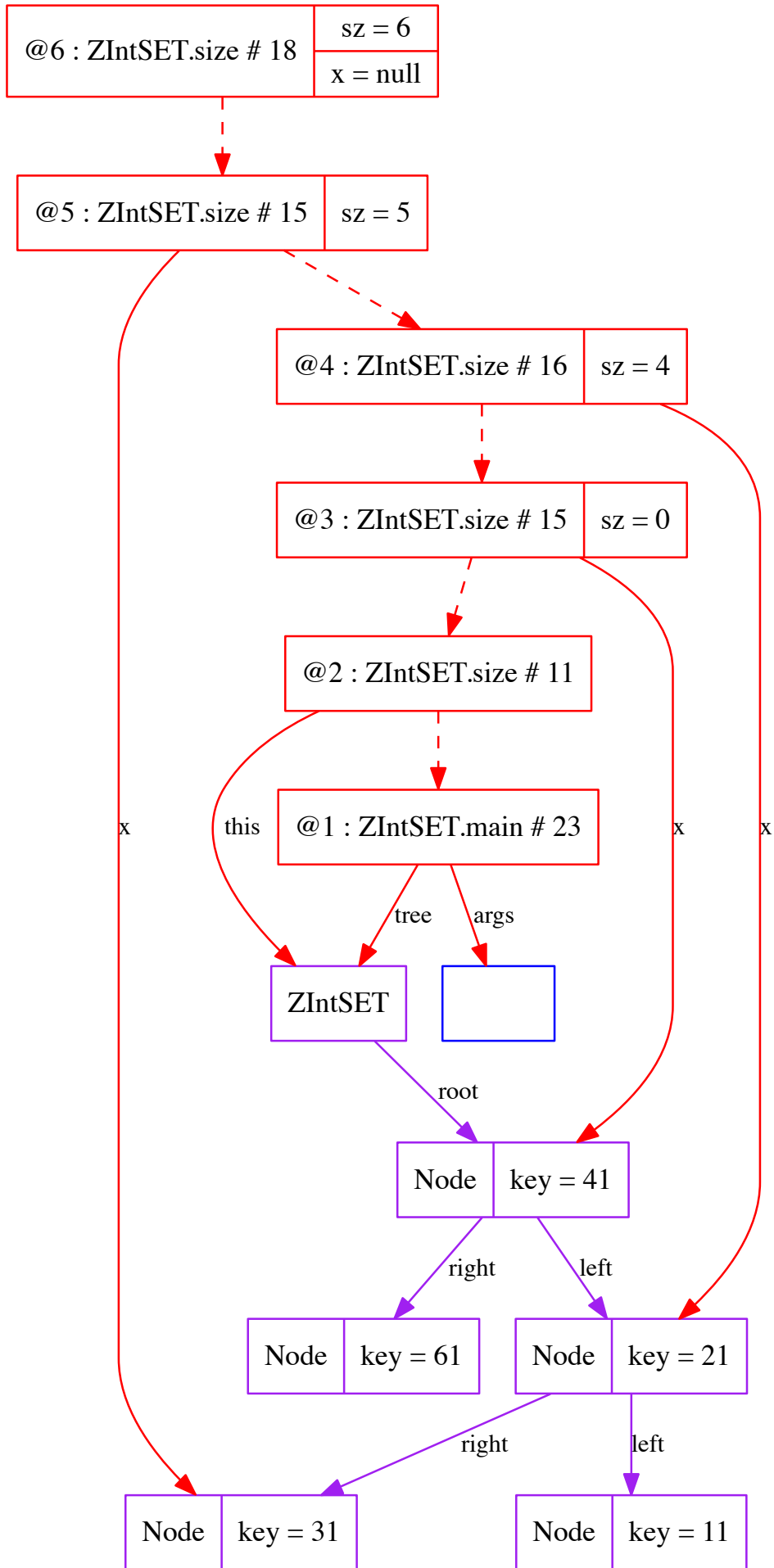


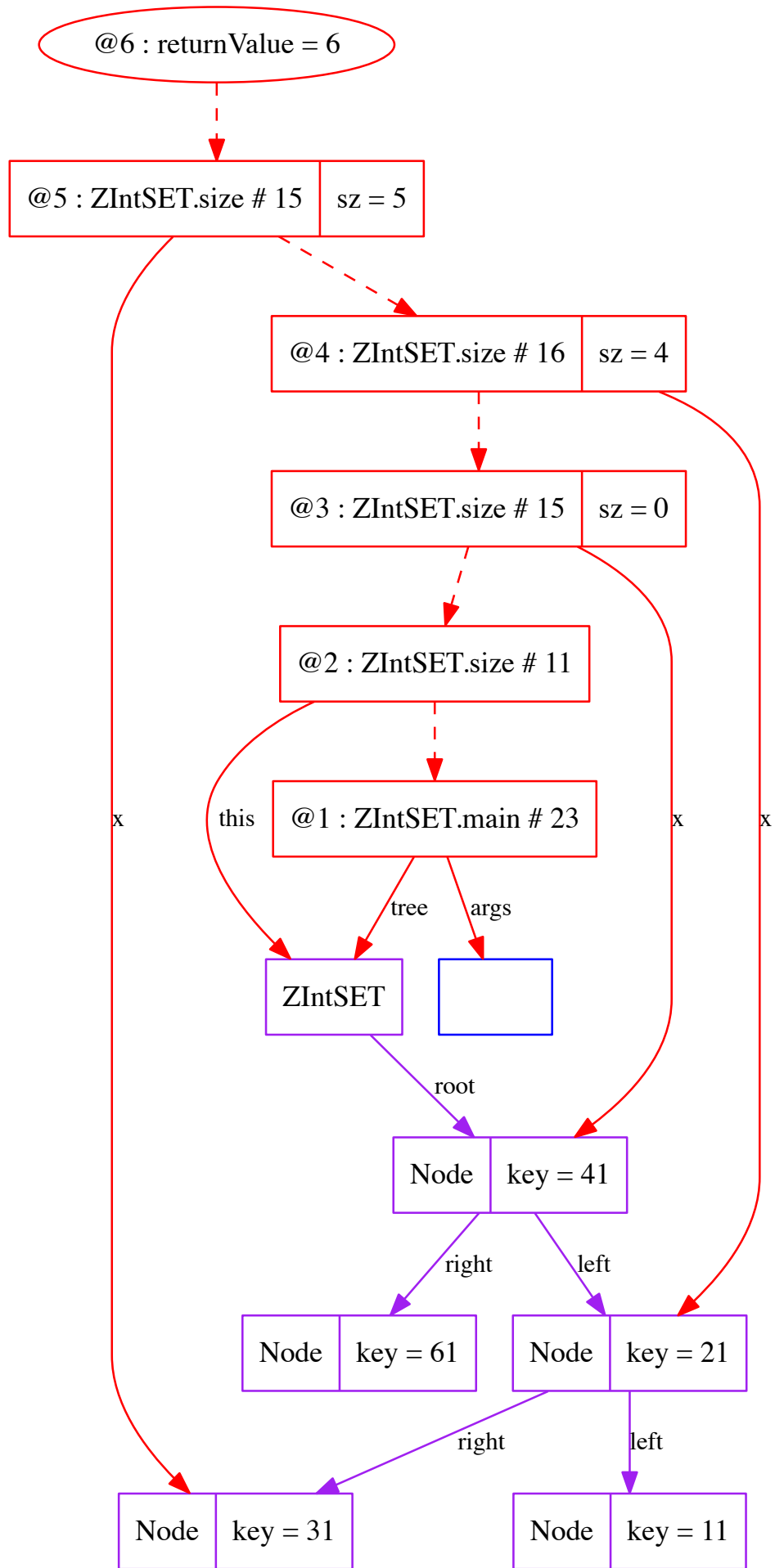


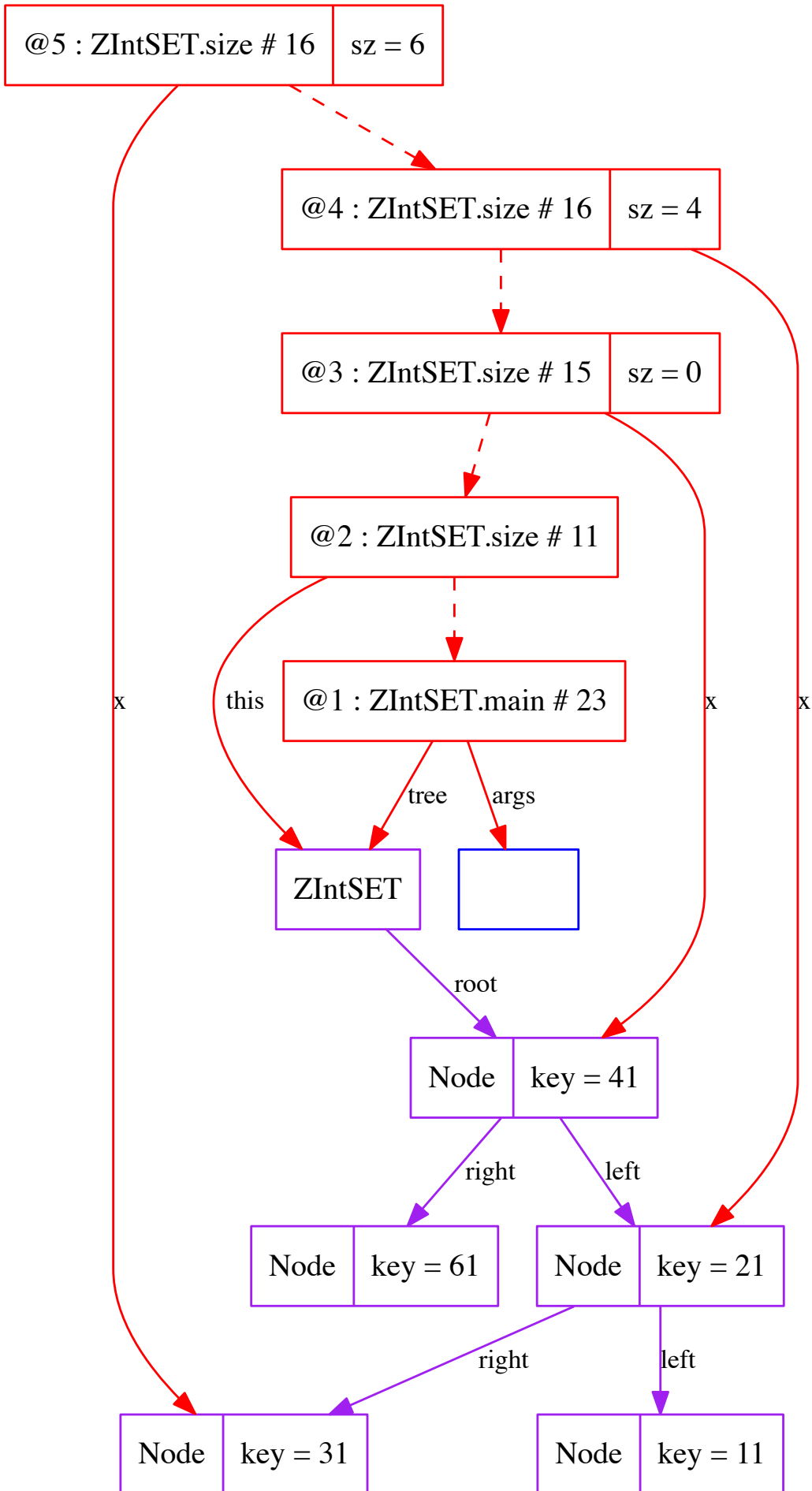


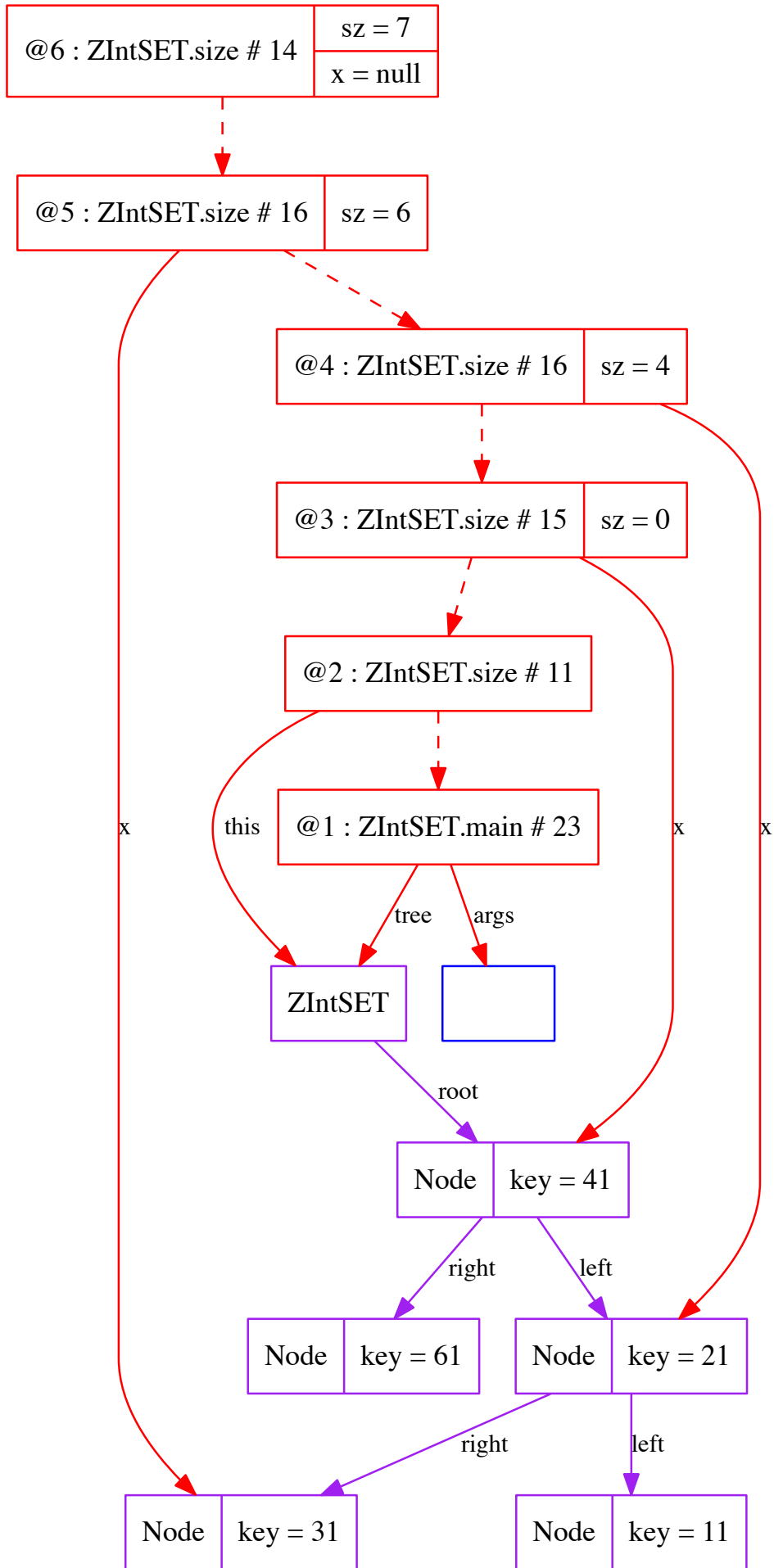


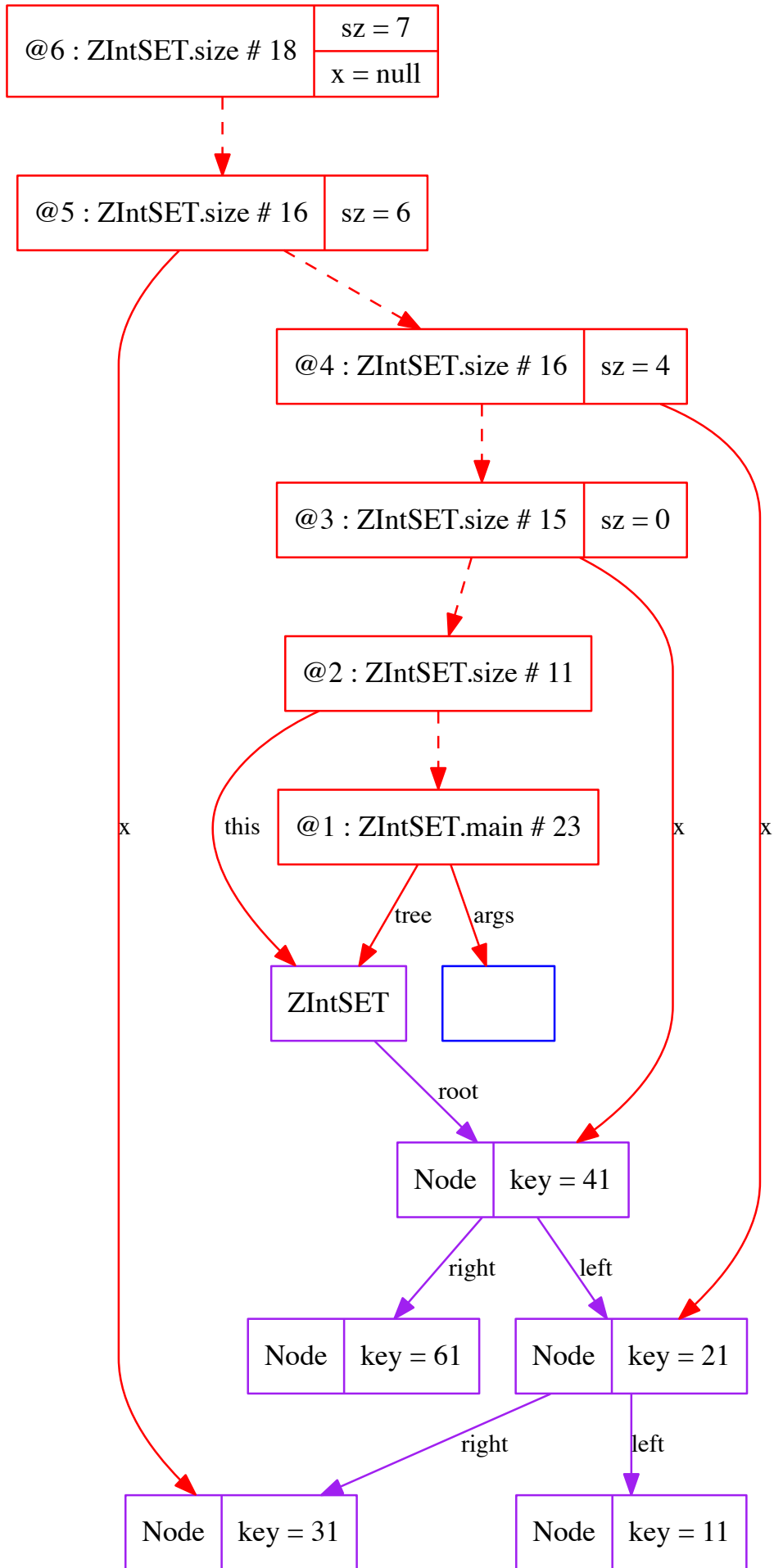












@6 : returnValue = 7

@5 : ZIntSET.size # 16 | sz = 6

@4 : ZIntSET.size # 16 | sz = 4

@3 : ZIntSET.size # 15 | sz = 0

@2 : ZIntSET.size # 11

this @1 : ZIntSET.main # 23

ZIntSET

Node | key = 41

Node | key = 61

Node | key = 21

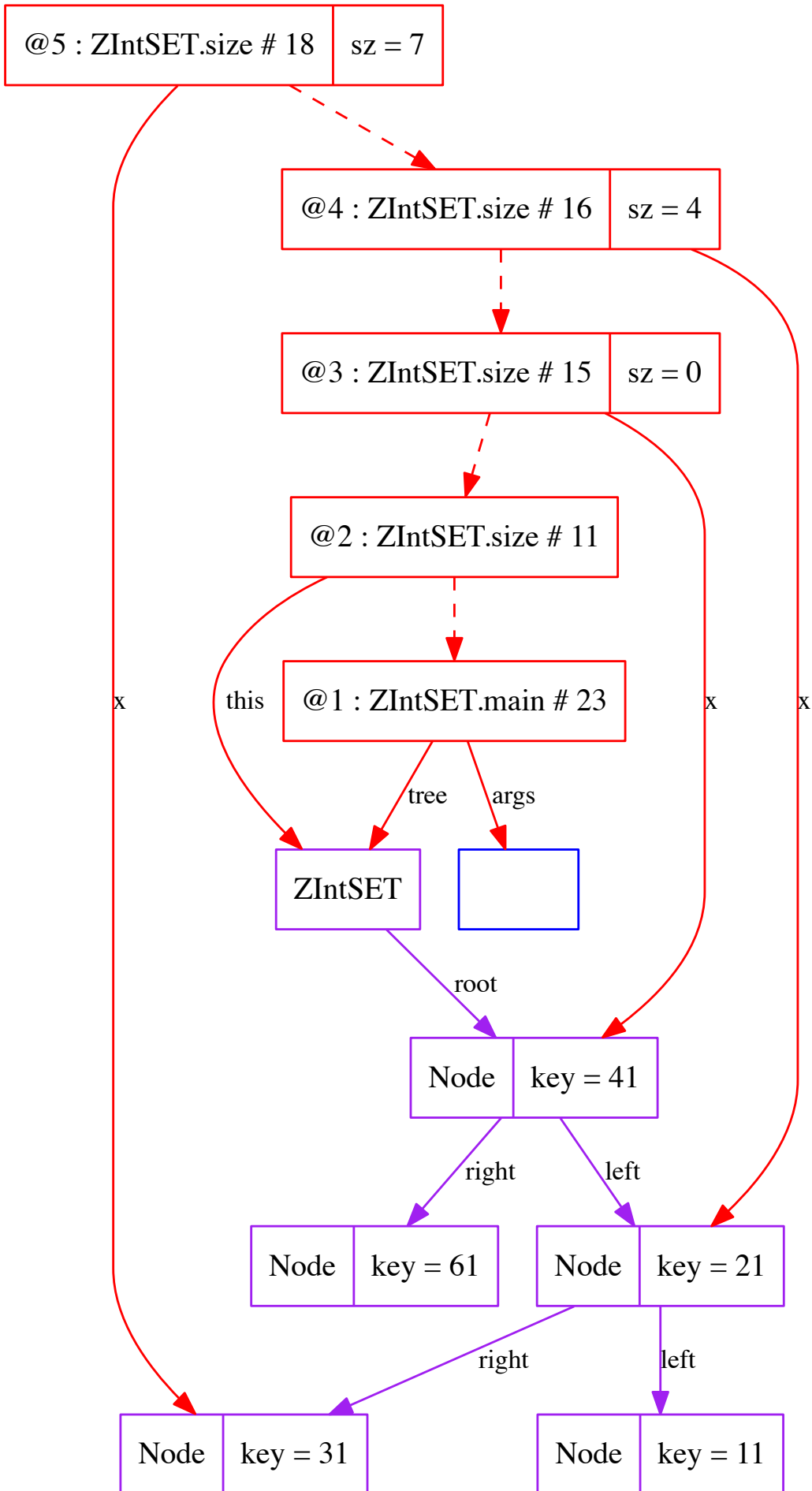
Node | key = 31

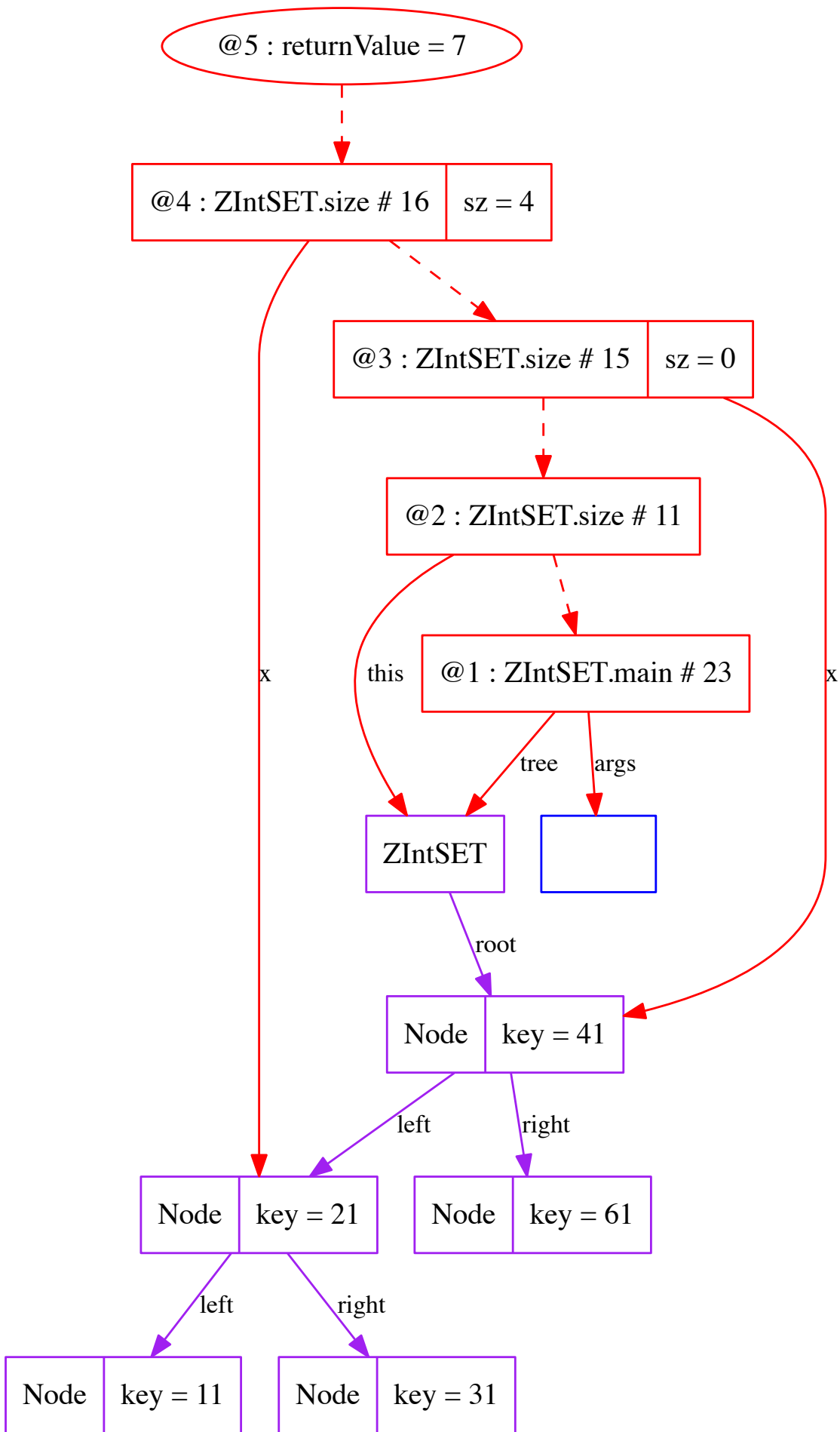
Node | key = 11

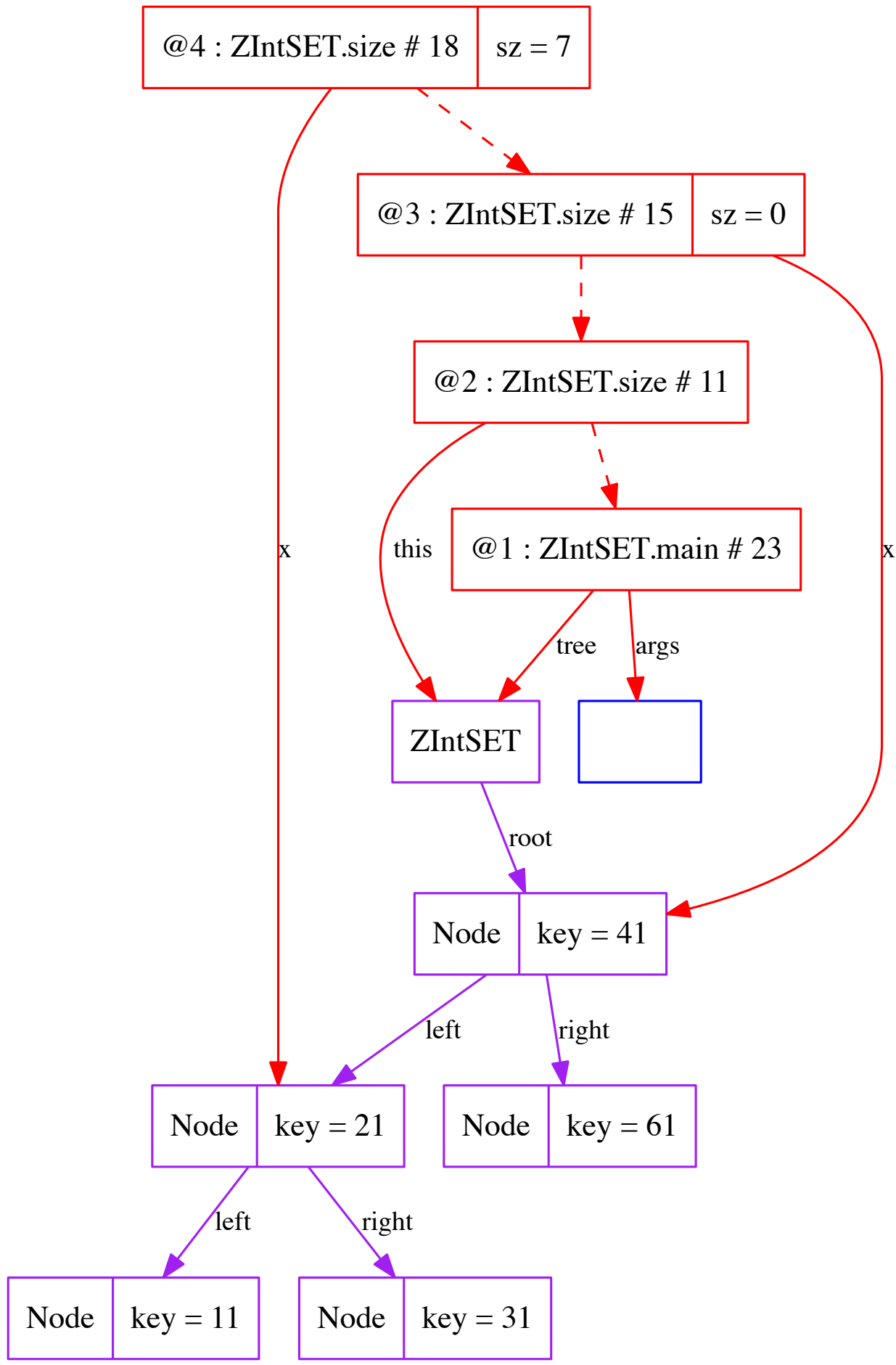
x

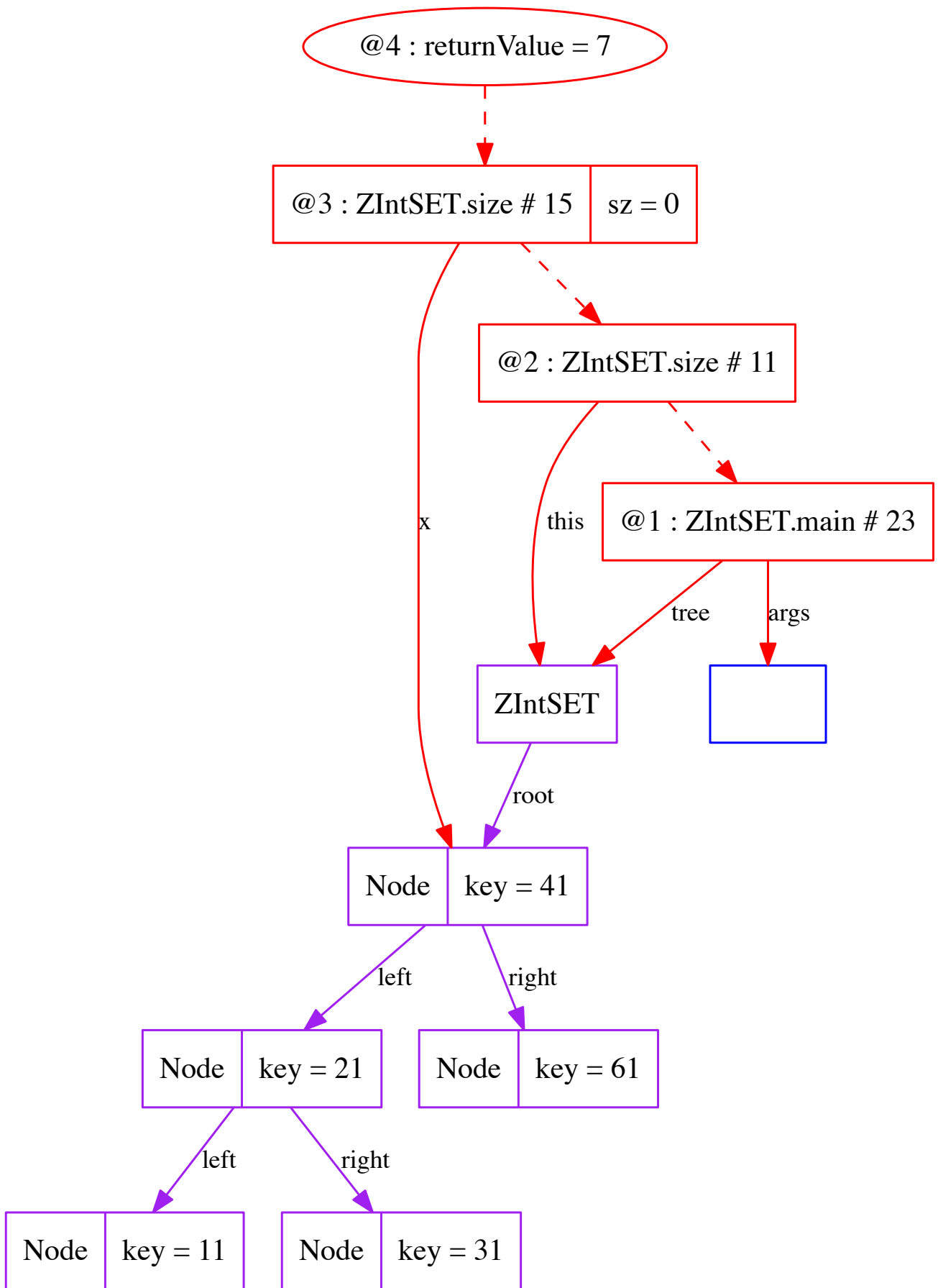
x

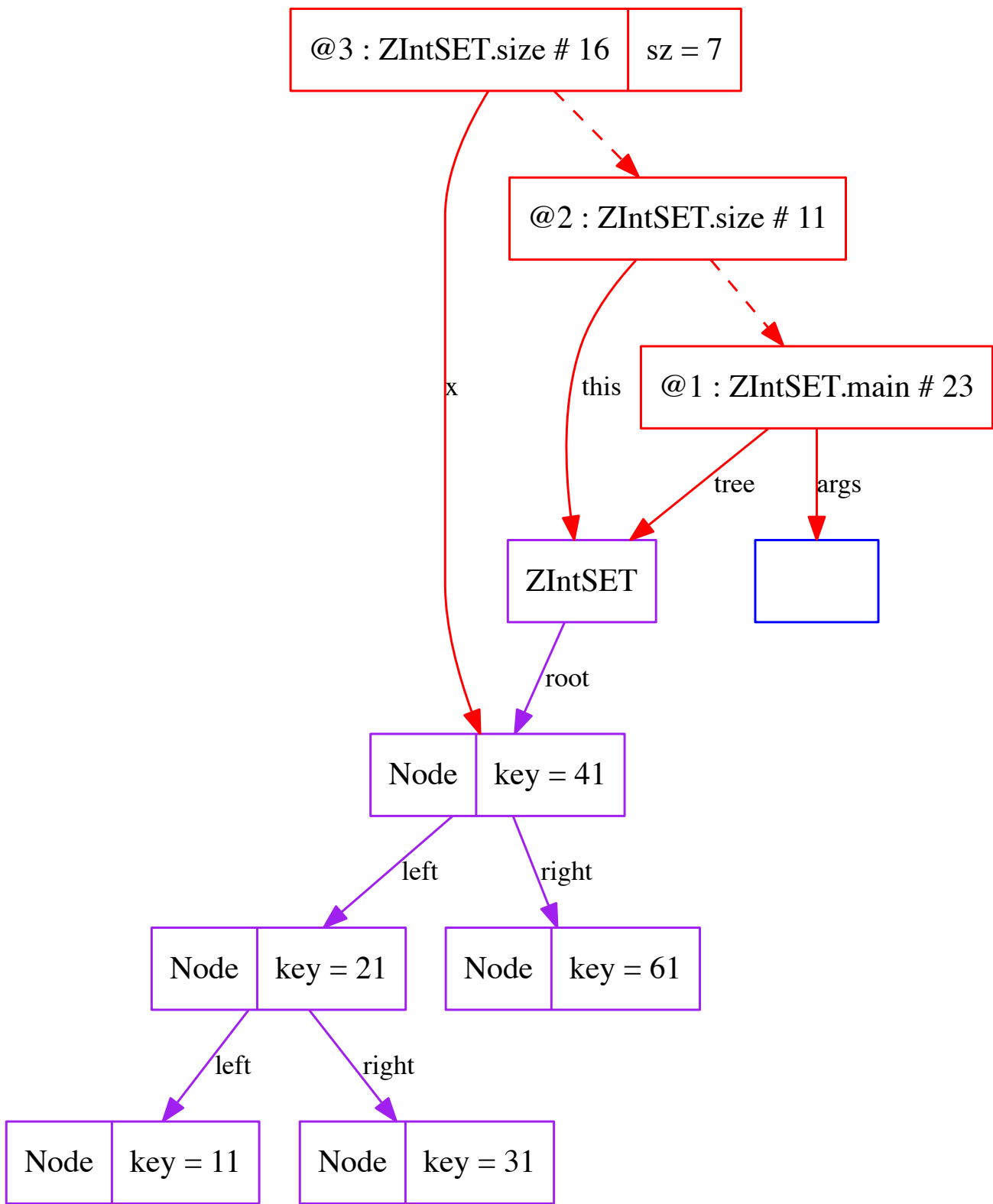
x

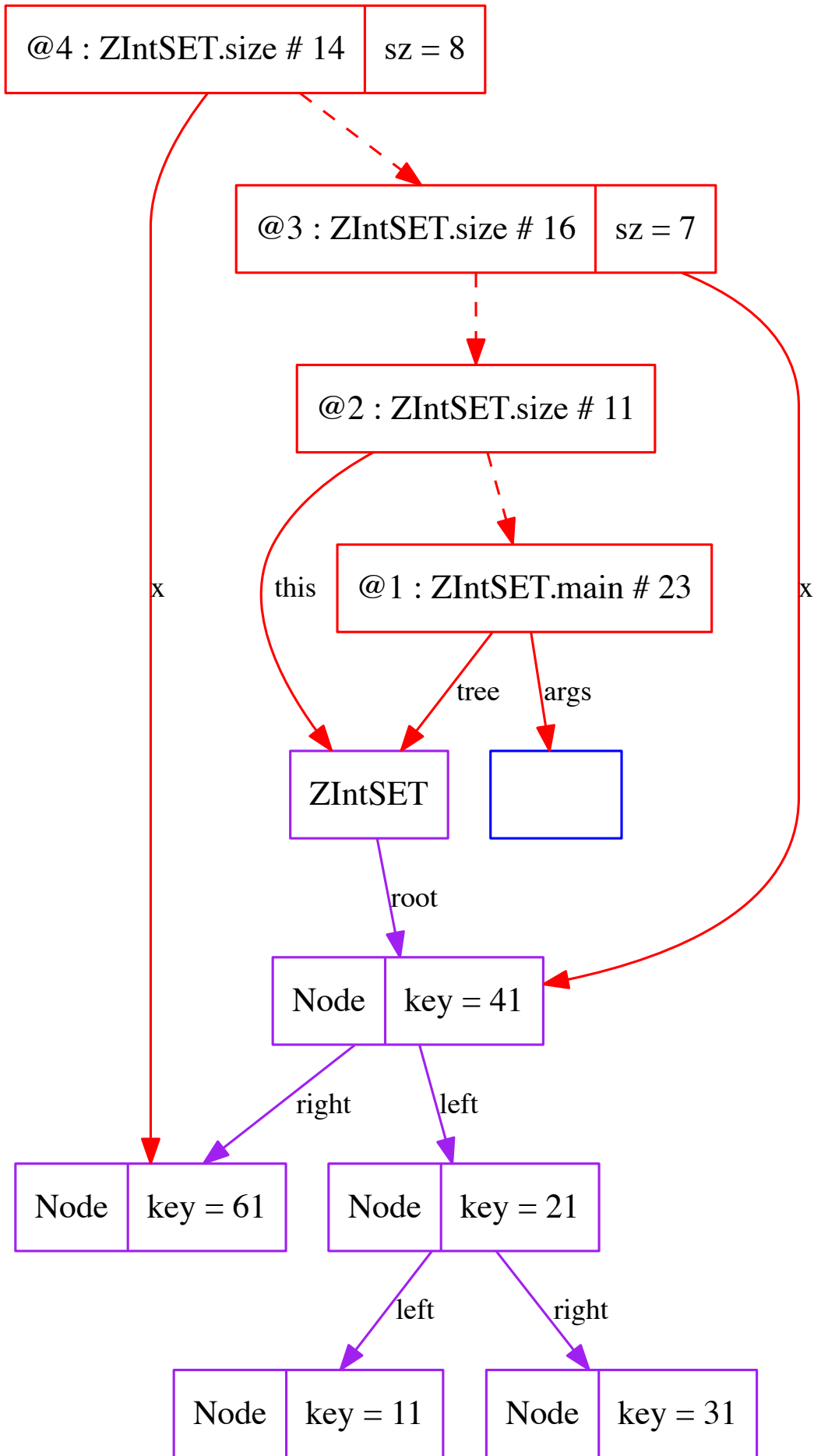


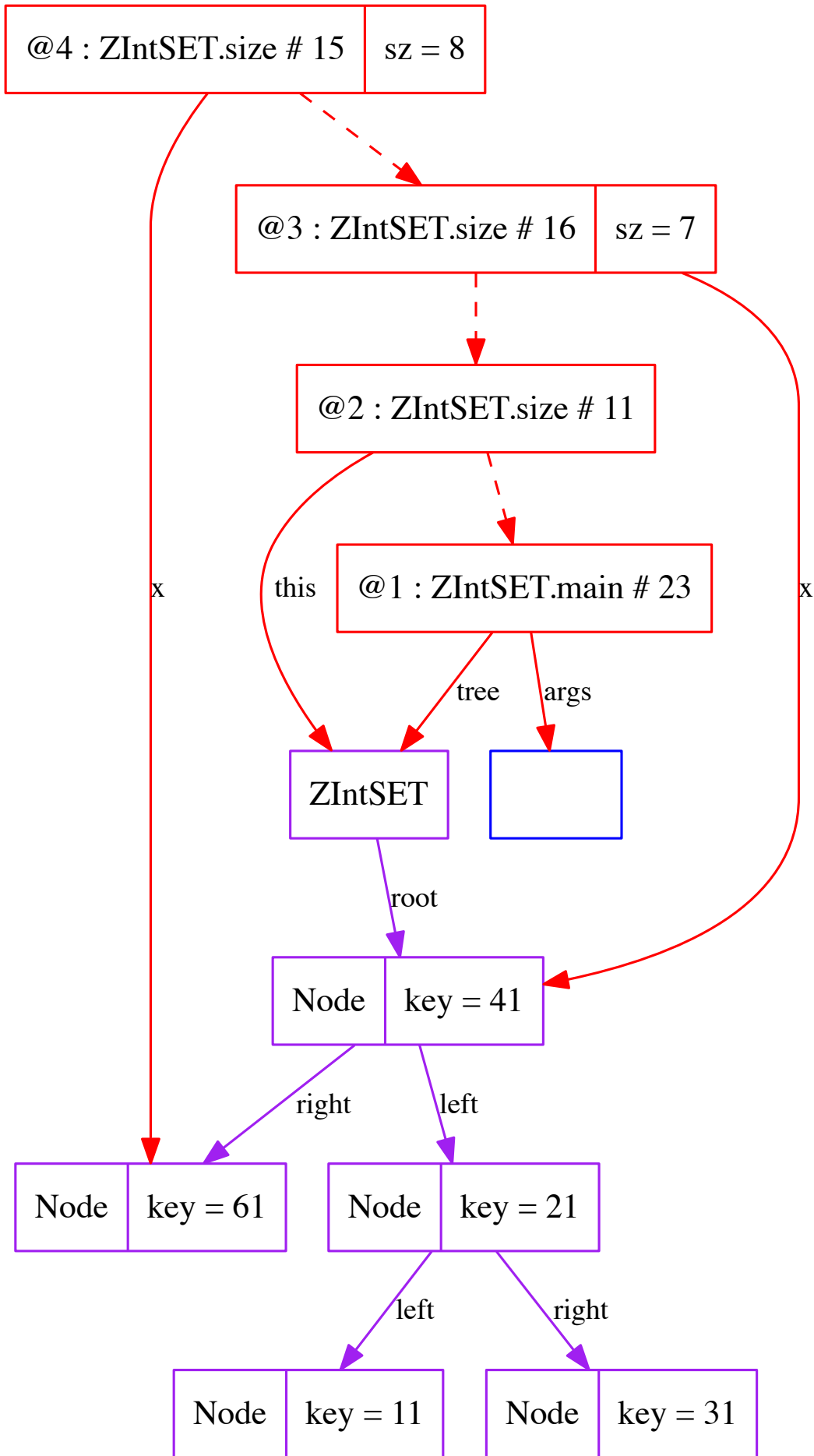


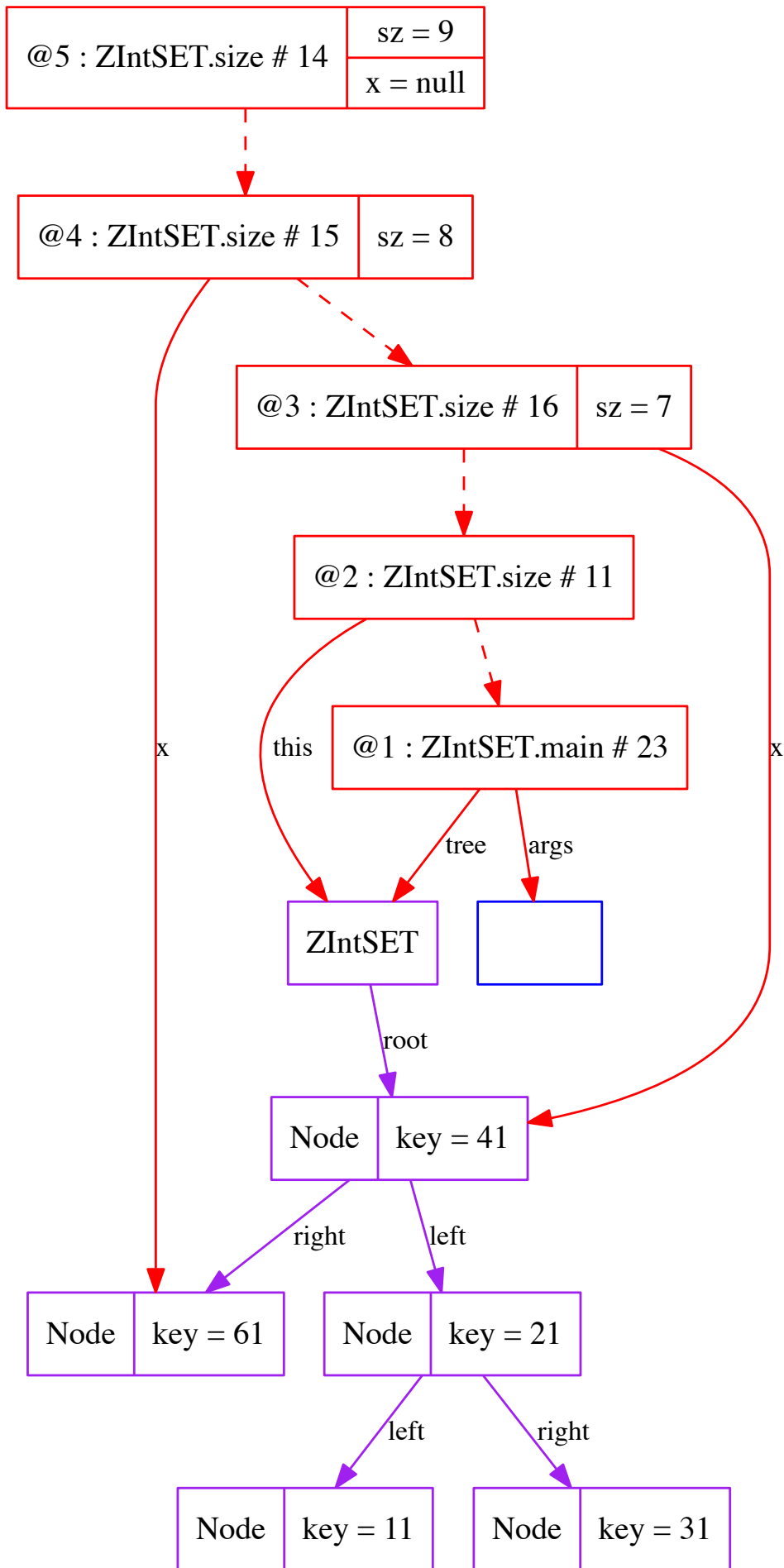


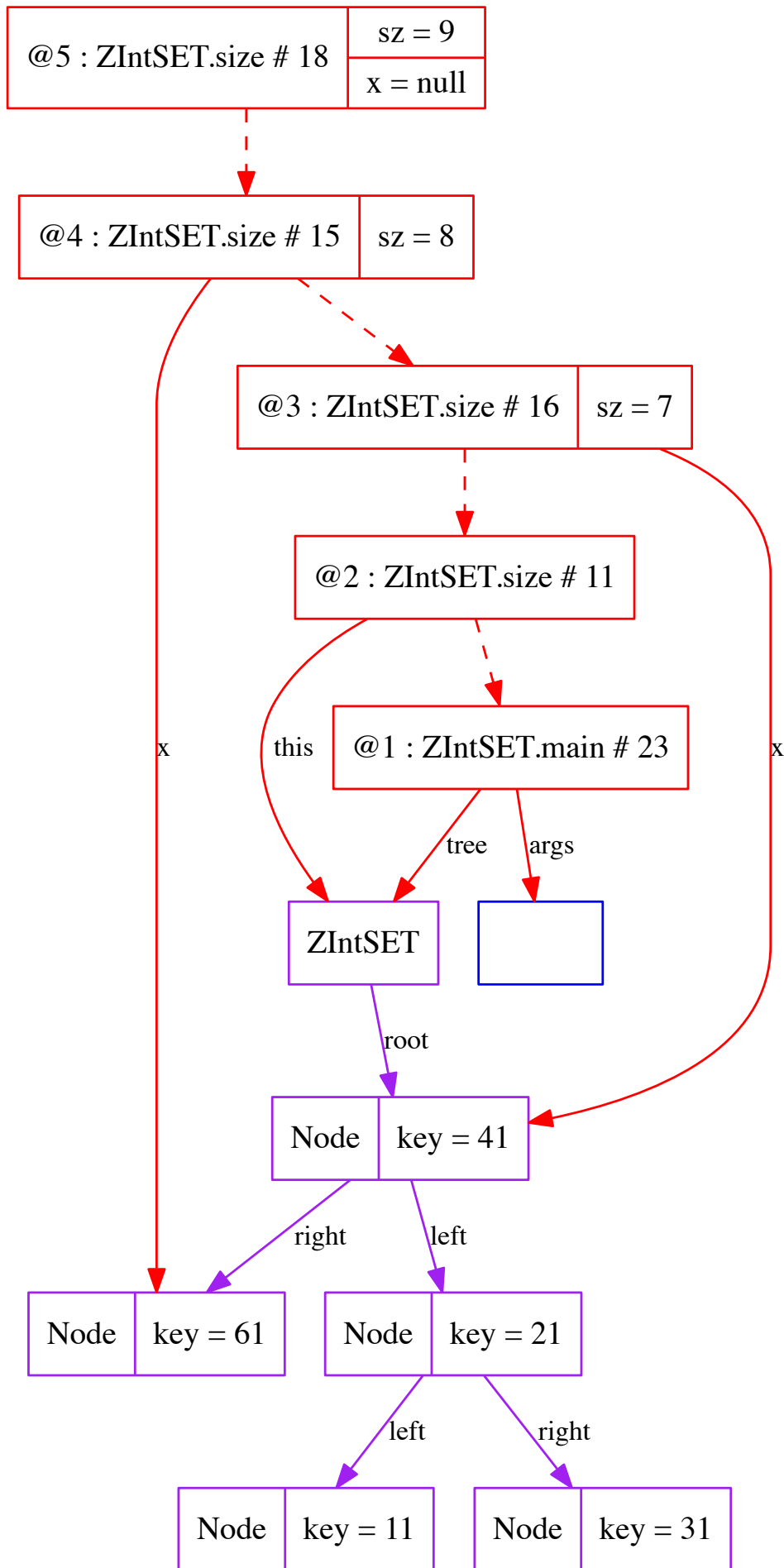


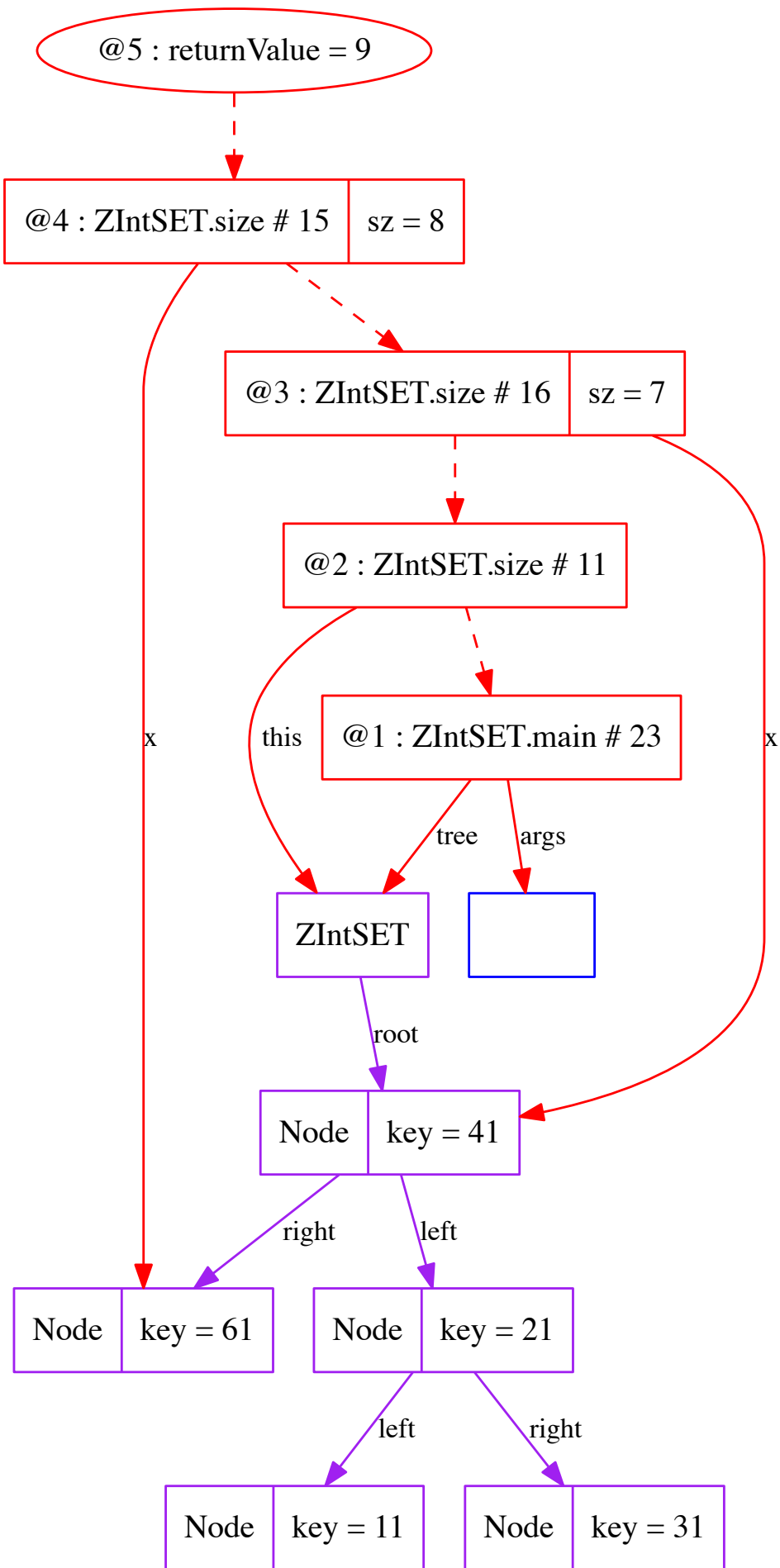


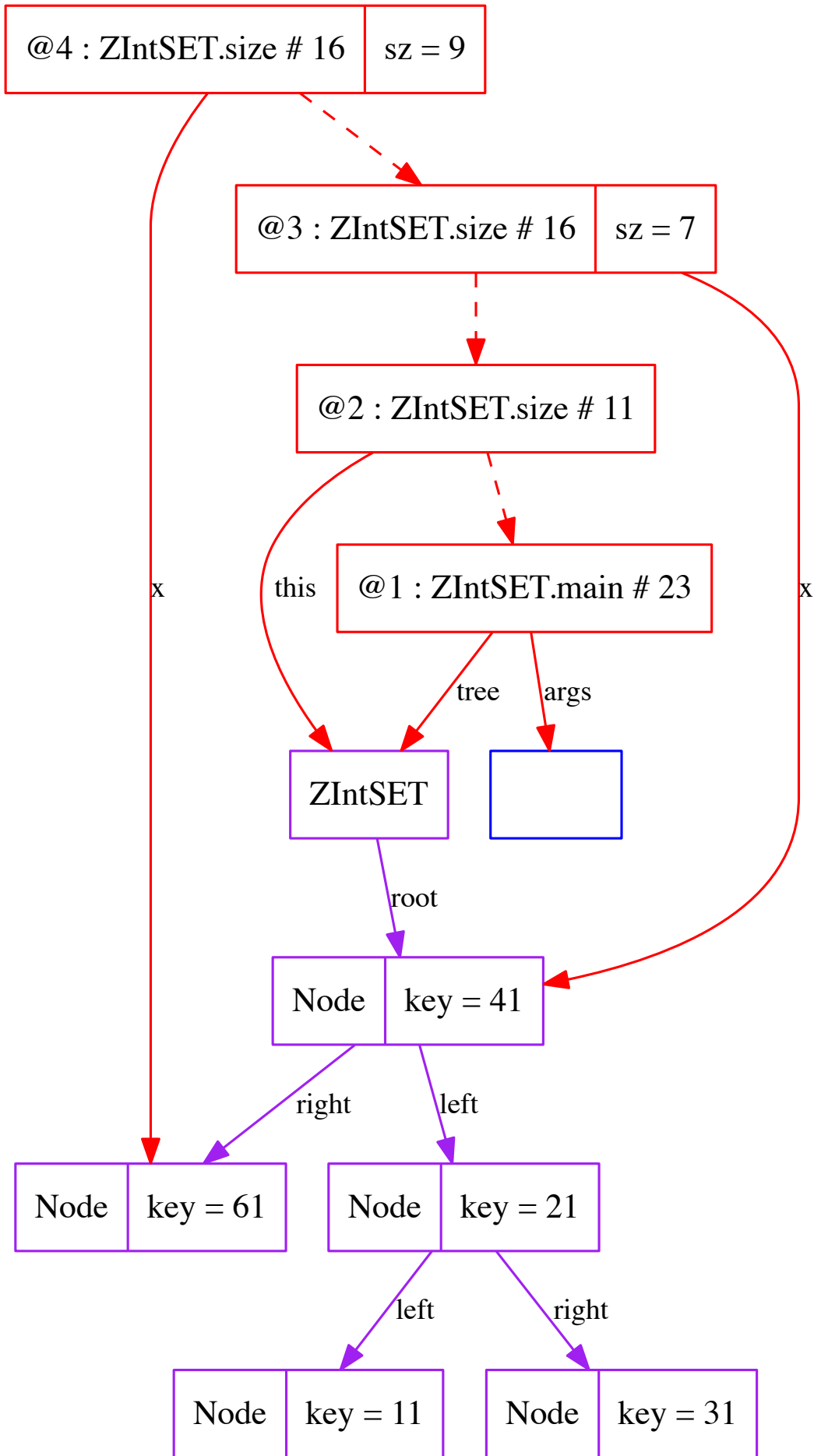


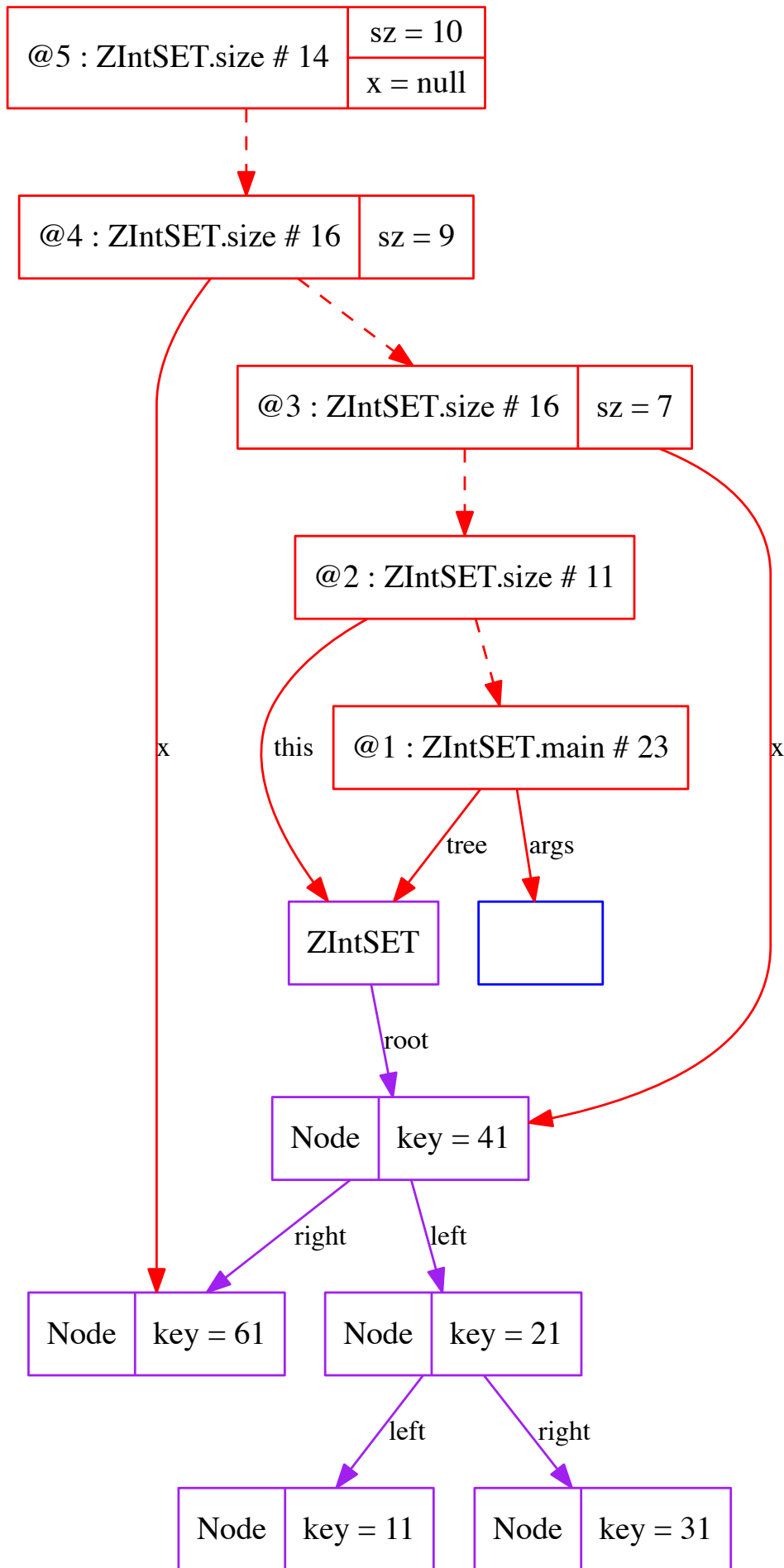


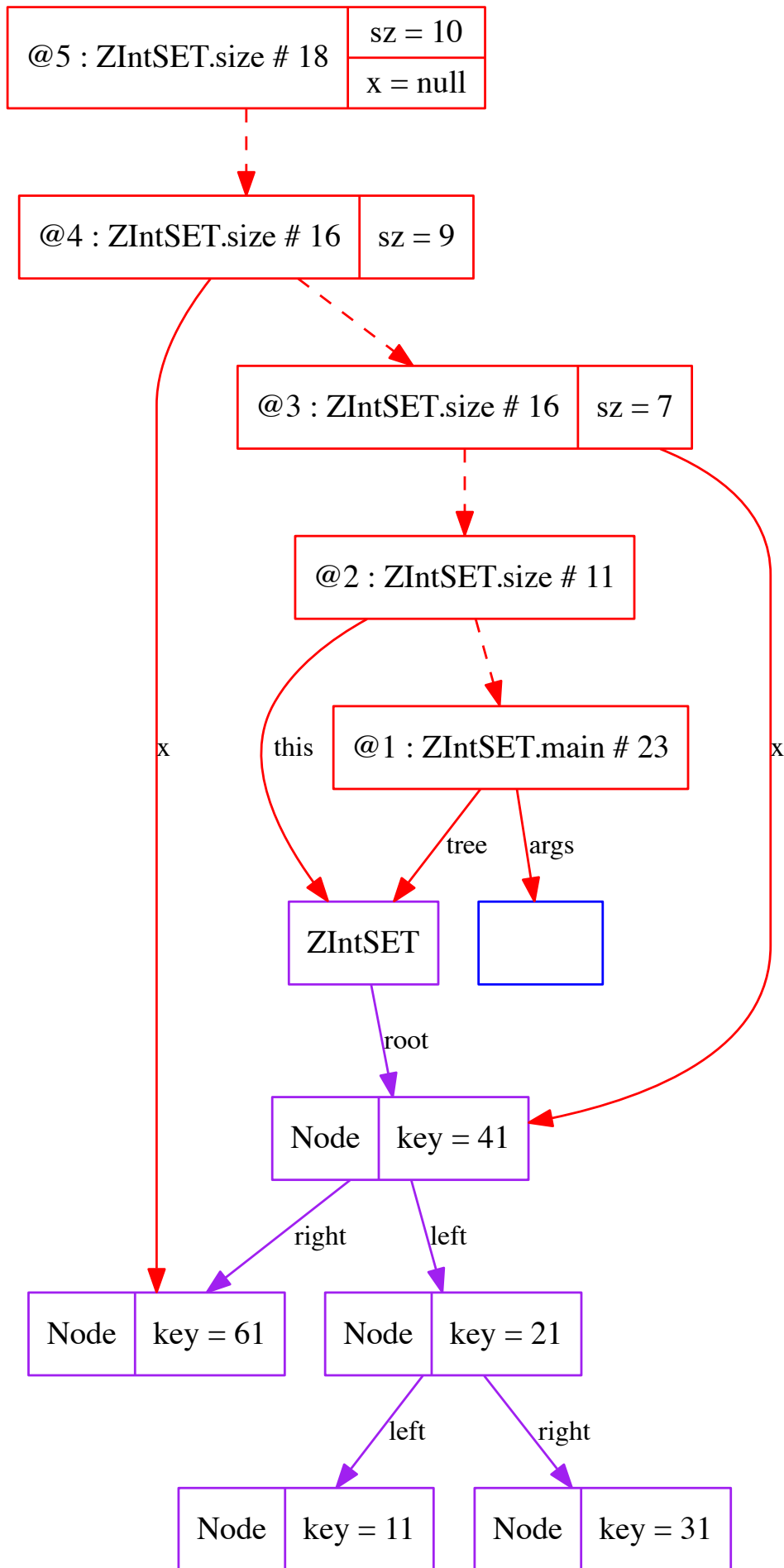


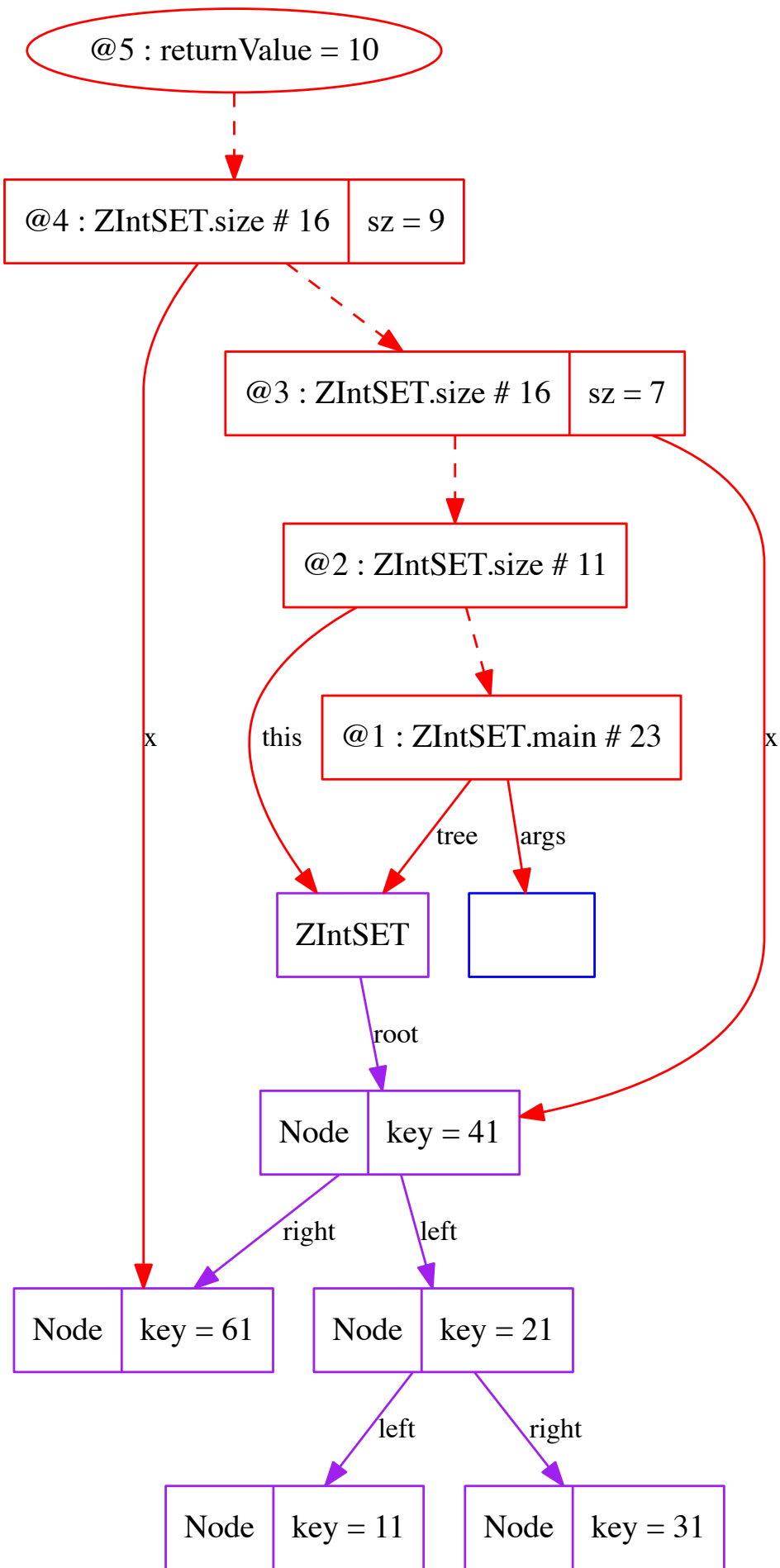


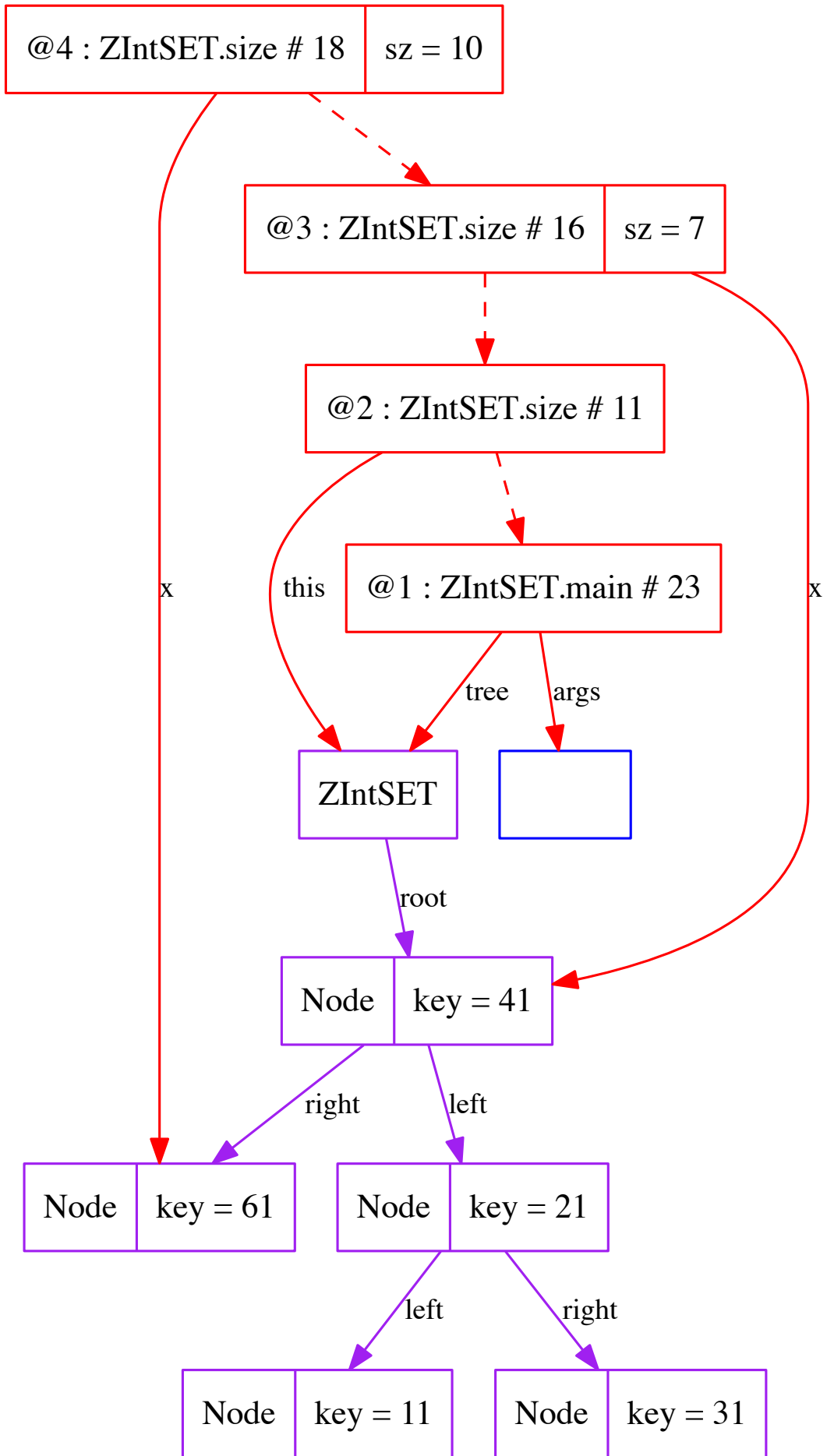












@4 : returnValue = 10

@3 : ZIntSET.size # 16 | sz = 7

@2 : ZIntSET.size # 11

@1 : ZIntSET.main # 23

ZIntSET

Node | key = 41

Node | key = 21

Node | key = 61

Node | key = 11

Node | key = 31

