Block:
temporary_1 := call Start, 3
Print: temporary_1

false
true

Block:
temporary_2 := call Init, 3
return
return
temporary_3 := call Print, 0
return
temporary_4 := call Search, 3

Block:
Print: 0

true
false
true

Block:
return
return
temporary_12 := length number
return
temporary_13 := right - 1
return
return
return
return
return
return
return
temporary_14 := left + right
temporary_15 := call Div, 3
temporary_16 := num < aux01

Block:
temporary_18 := medium + 1

true

Block:
return
return
return
return
temporary_22 := num - 1
return
temporary_23 := count02 < aux03
temporary_24 := count01 + 1
temporary_25 := count02 + 2

false
true

Block:
return
return
temporary_26 := num2 + 1
return
temporary_27 := num1 < num2

Block:
temporary_29 := num1 < aux02
temporary_28 := ! temporary_29

false
true

Block:

true

Block:
return
temporary_30 := j < size
Print:
temporary_31 := j + 1
return
Print: 99999
return

Block:
return
return
return
return
return
return
temporary_32 := size + 1
return
temporary_33 := j < size
temporary_34 := 2 * j
temporary_35 := k - 3
temporary_36 := aux01 + aux02
temporary_37 := j + 1
temporary_38 := k - 1
return