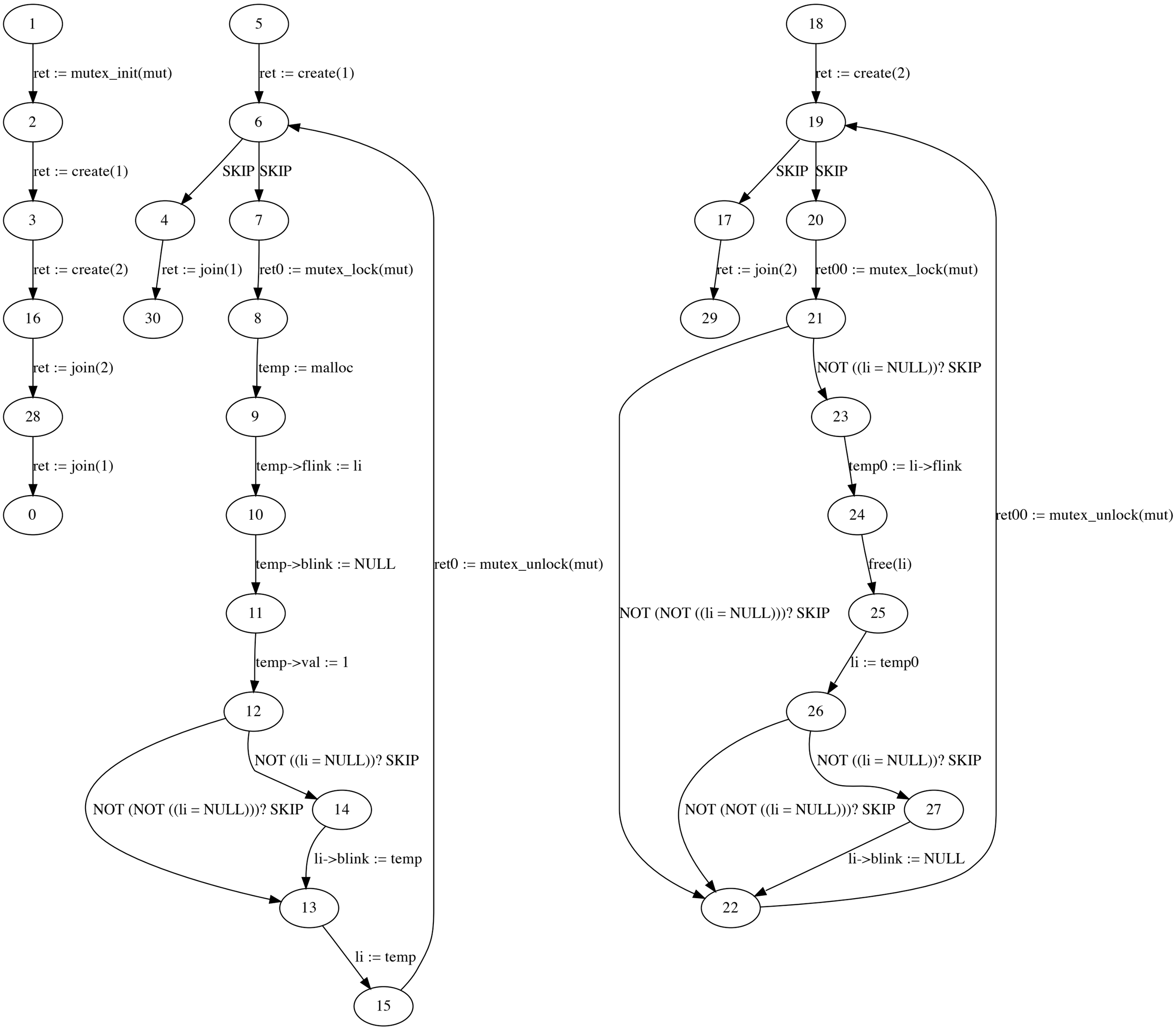
1
ret := mutex_init(mut)
2
ret := create(1)
3
ret := create(2)
16
ret := join(2)
28
ret := join(1)
0
5
ret := create(1)
6
SKIP
SKIP
4
7
ret := join(1)
ret0 := mutex_lock(mut)
30
8
temp := malloc
9
temp->flink := li
10
temp->blink := NULL
ret0 := mutex_unlock(mut)
11
temp->val := 1
12
NOT ((li = NULL))? SKIP
NOT (NOT ((li = NULL)))? SKIP
14
li->blink := temp
13
li := temp
15
18
ret := create(2)
19
SKIP
SKIP
17
20
ret := join(2)
ret00 := mutex_lock(mut)
29
21
NOT ((li = NULL))? SKIP
23
temp0 := li->flink
24
ret00 := mutex_unlock(mut)
free(li)
NOT (NOT ((li = NULL)))? SKIP
25
li := temp0
26
NOT ((li = NULL))? SKIP
NOT (NOT ((li = NULL)))? SKIP
27
li->blink := NULL
22