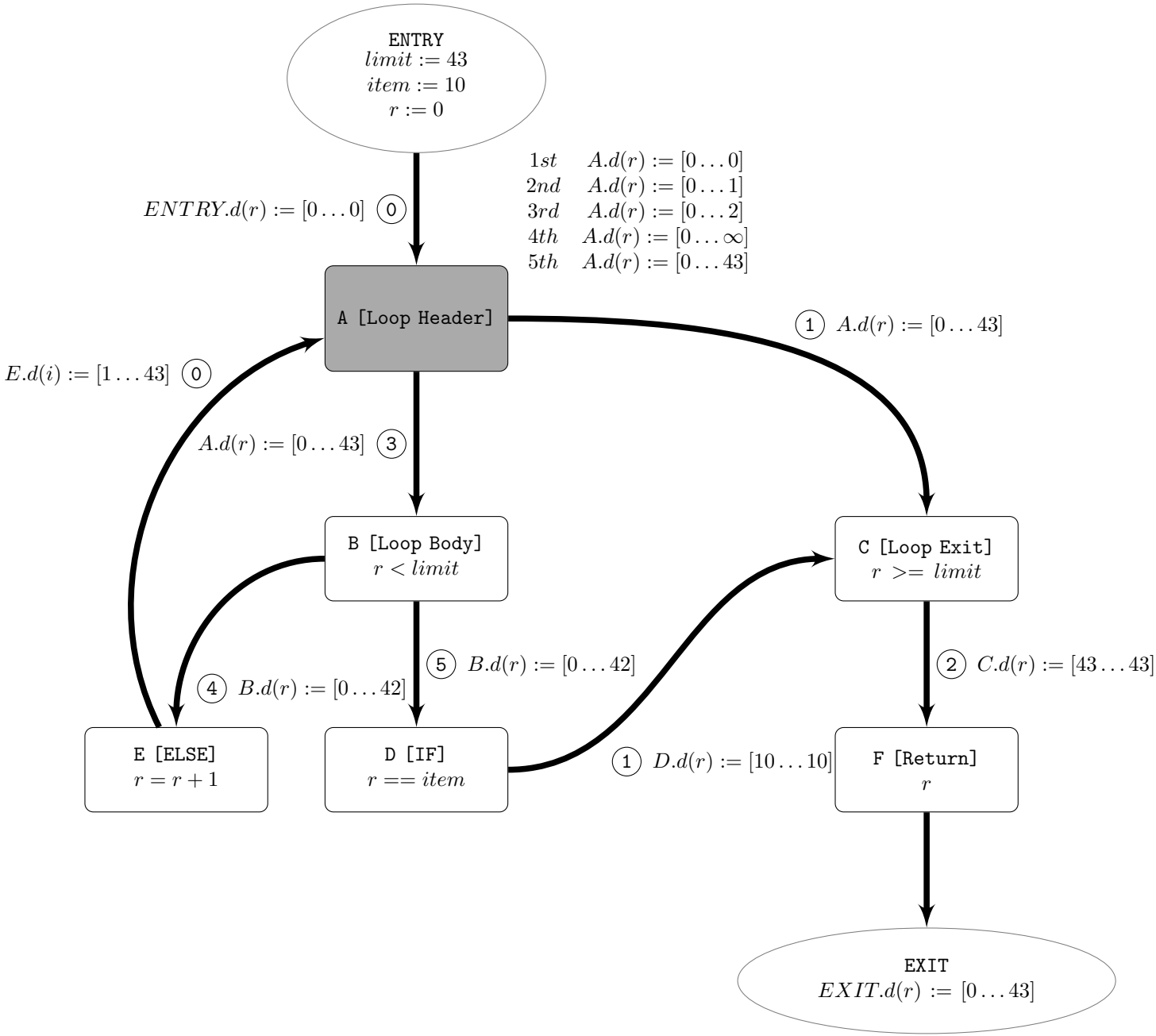
ENTRY
limit := 43
item := 10
r := 0
ENTRY.d(r) := [0 . . . 0] 0
1st A.d(r) := [0 . . . 0]
2nd A.d(r) := [0 . . . 1]
3rd A.d(r) := [0 . . . 2]
4th A.d(r) := [0 . . . ∞]
5th A.d(r) := [0 . . . 43]
A [Loop Header]
1 A.d(r) := [0 . . . 43]
E.d(i) := [1 . . . 43] 0
A.d(r) := [0 . . . 43] 3
B [Loop Body]
r < limit
C [Loop Exit]
r >= limit
5 B.d(r) := [0 . . . 42]
4 B.d(r) := [0 . . . 42]
2 C.d(r) := [43 . . . 43]
E [ELSE]
r = r + 1
D [IF]
r == item
1 D.d(r) := [10 . . . 10]
F [Return]
r
EXIT
EXIT.d(r) := [0 . . . 43]