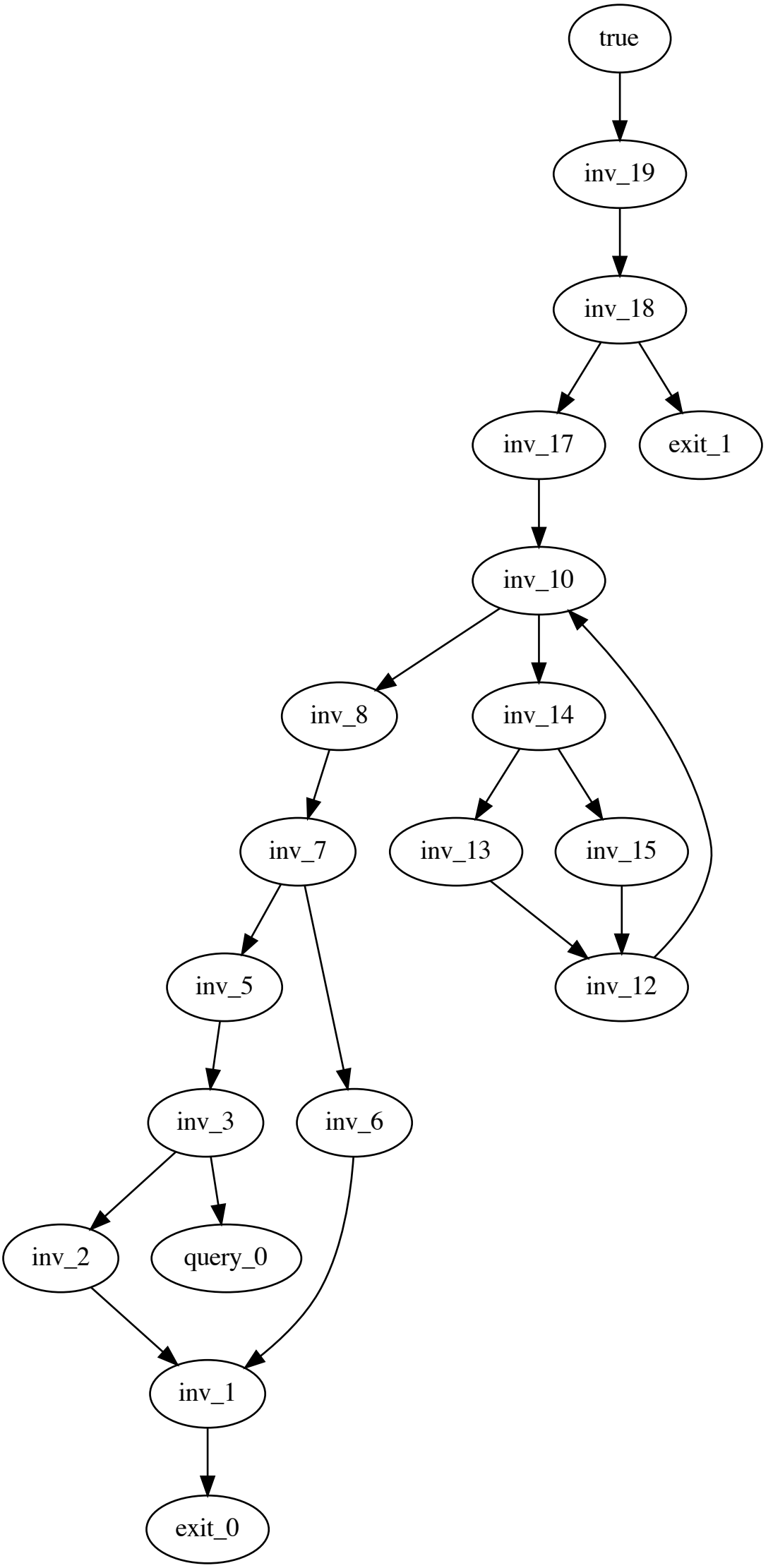
true
inv_19
inv_18
inv_17
exit_1
inv_10
inv_8
inv_14
inv_7
inv_13
inv_15
inv_5
inv_12
inv_3
inv_6
inv_2
query_0
inv_1
exit_0