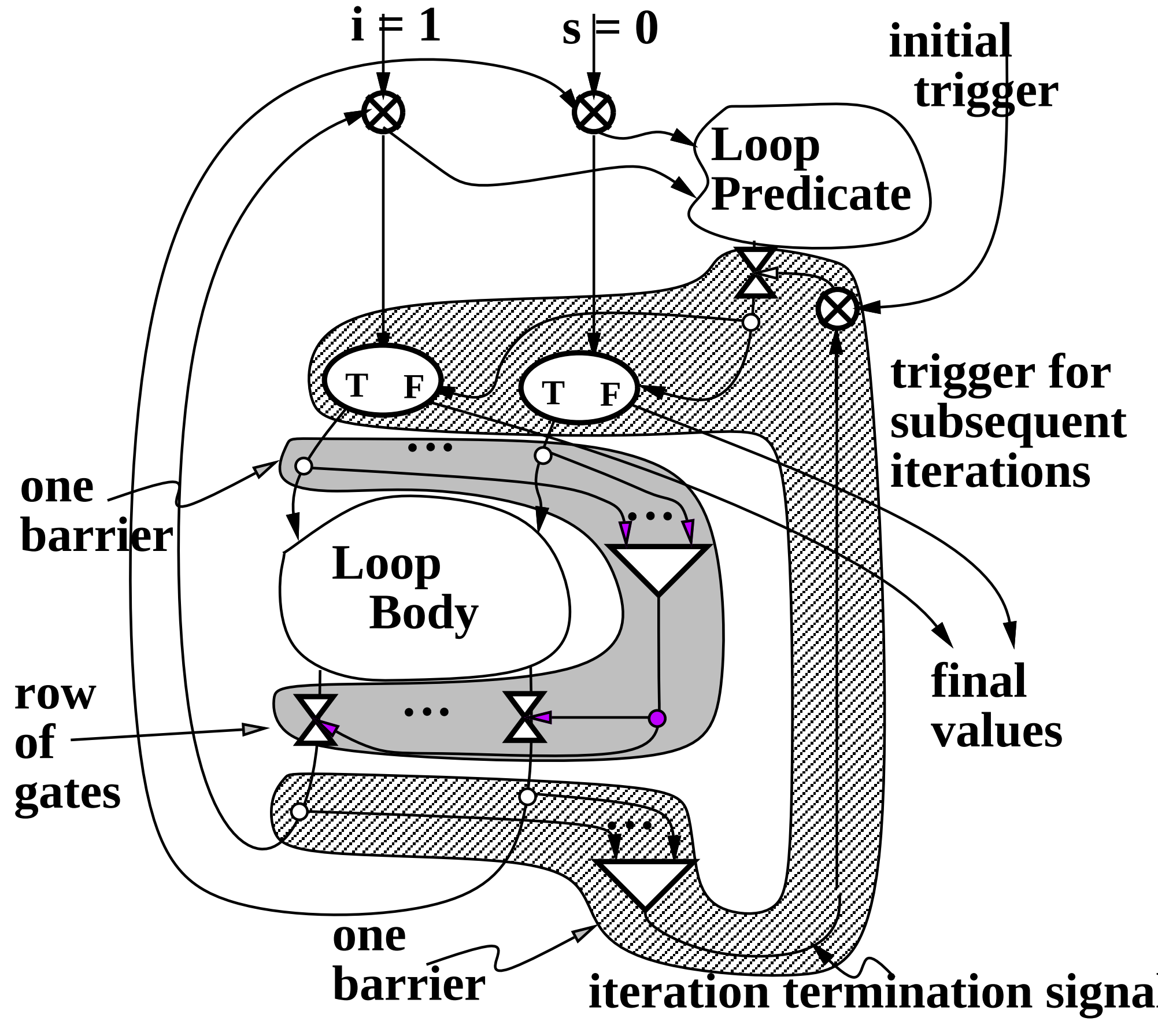
i = 1
s = 0
initial trigger
Loop Predicate
T F
T F
trigger for subsequent iterations
one barrier
Loop Body
final values
row of gates
one barrier
iteration termination signal