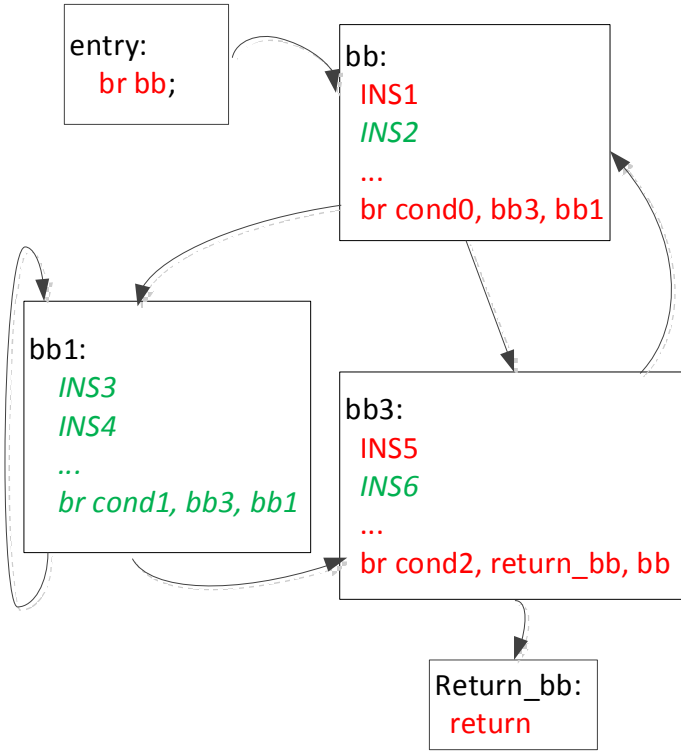
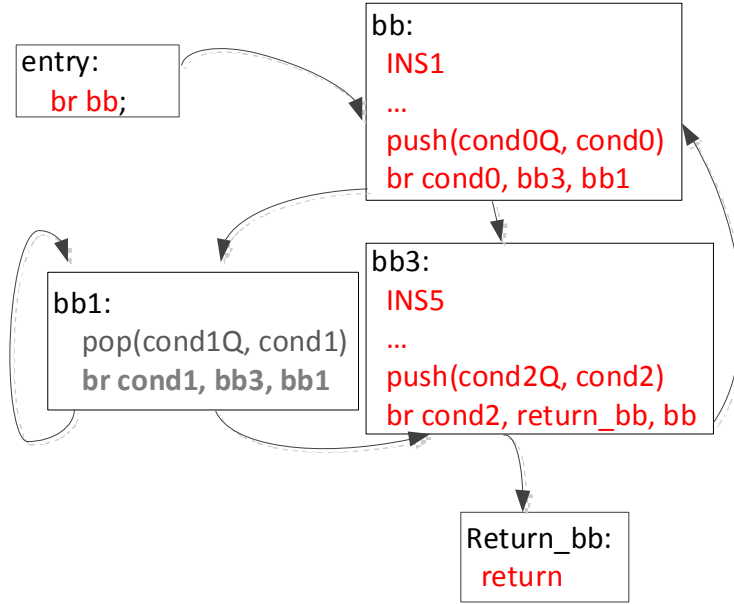


Original Control Flow Graph



INS1: Instruction assigned to partition 1
INS3: Instruction assigned to partition 2
br : branch using tag token from the other subgraph

CFG Partitioned into Two Subgraphs



Simplified CFG for Partition 1

