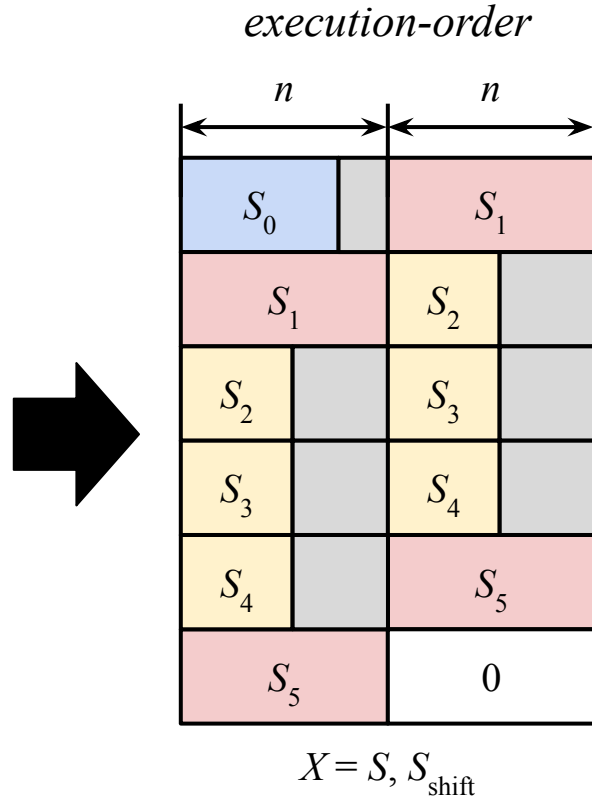
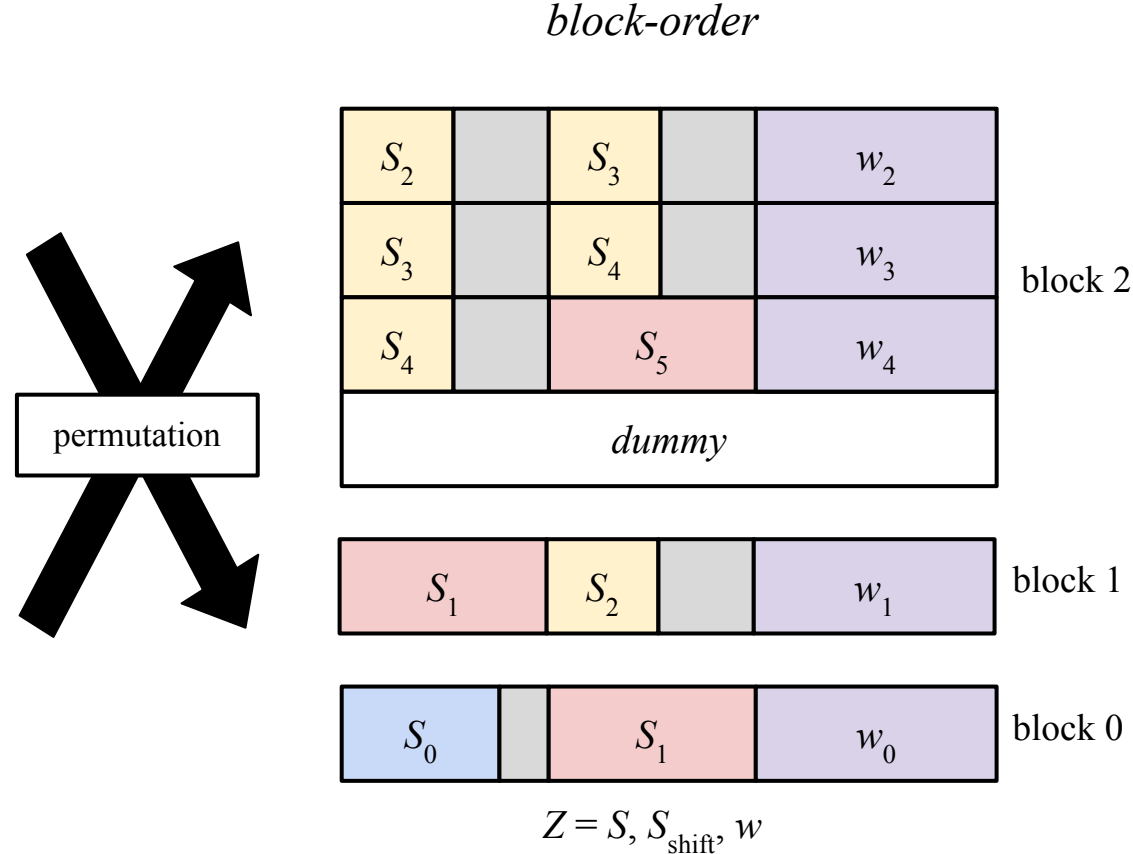


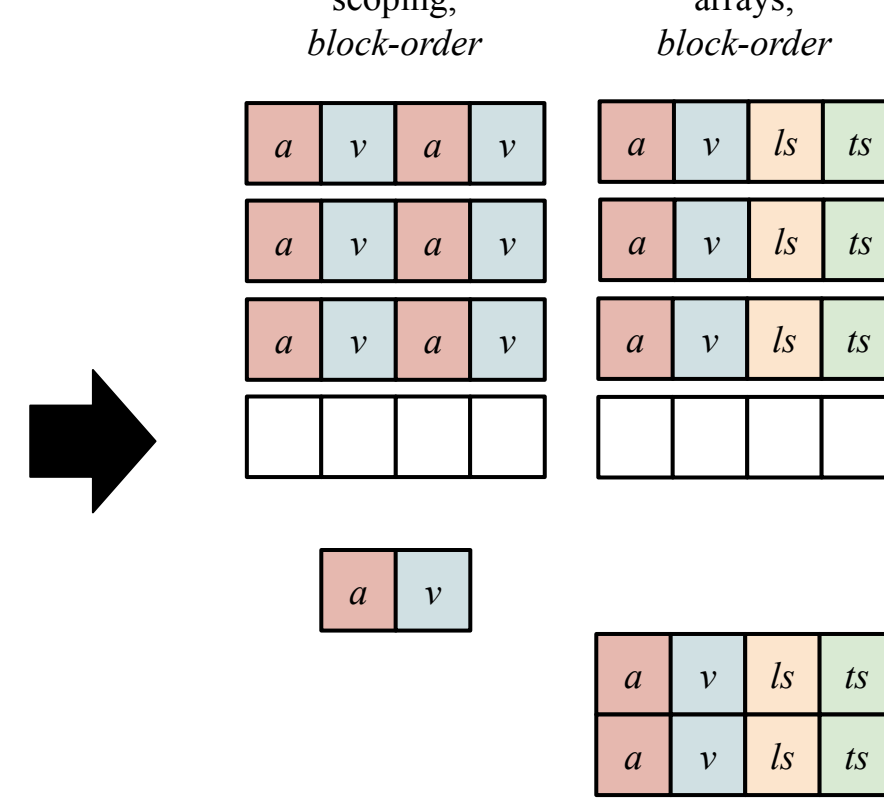
program states



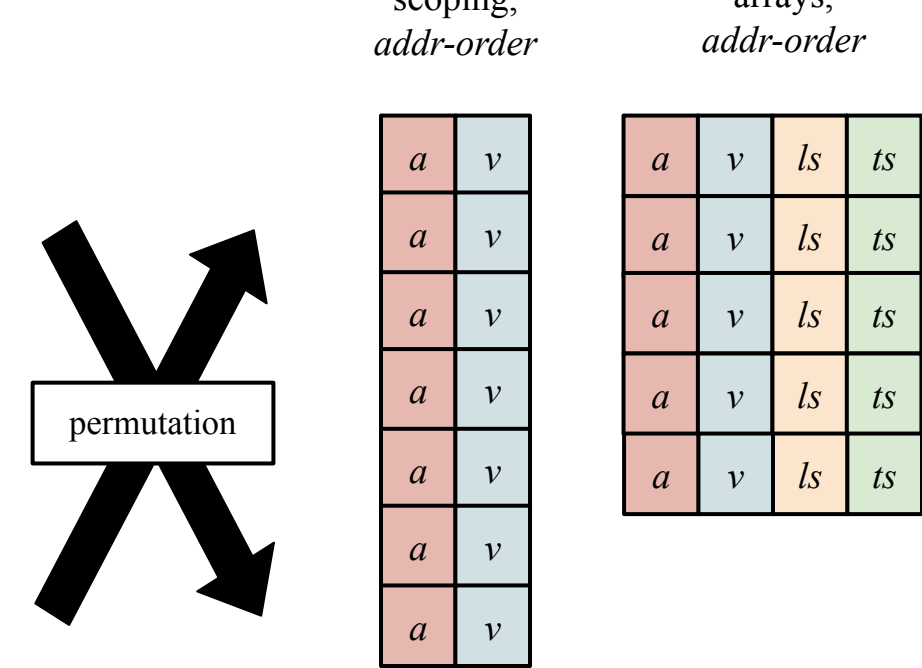
consistency check



block correctness



memory extraction



memory coherence