Observations

- groups
  - 9 horizontal rows
  - 9 vertical rows
  - 9 blocks
- each cell is part of 3 groups

  For each square sq (81×):
  - still possible numbers for sq (initially 1,...,9)

  For each group G (27×):
  - For each number $i = 1, ..., 9$ a counter $c(G, i)$ of how many squares in G could still be i (initially 9)

  Each square points to its 3 groups, each group to its 9 squares
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