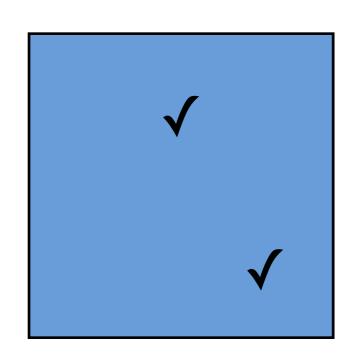
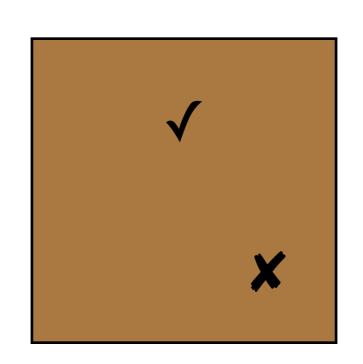
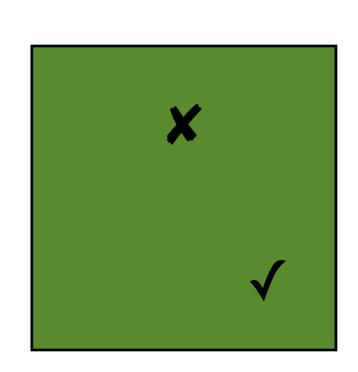
Thought Experiment: Same Random Seed





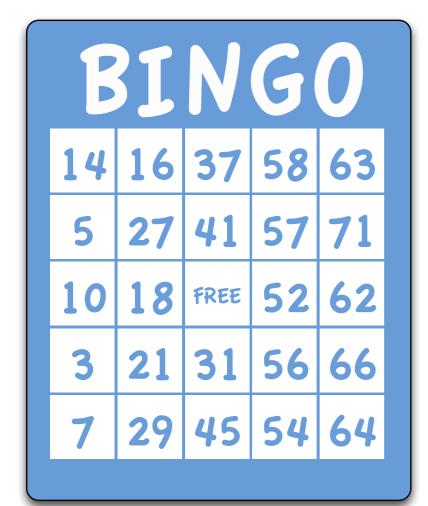


Calculate value; use random number to accept/reject

Calculate value; use random number to accept/reject

Calculate value; use random number to accept/reject

Bingo!







Analogous to Bingo: one random number generator (caller); different distributions (cards) for different sampling accumulators (players)