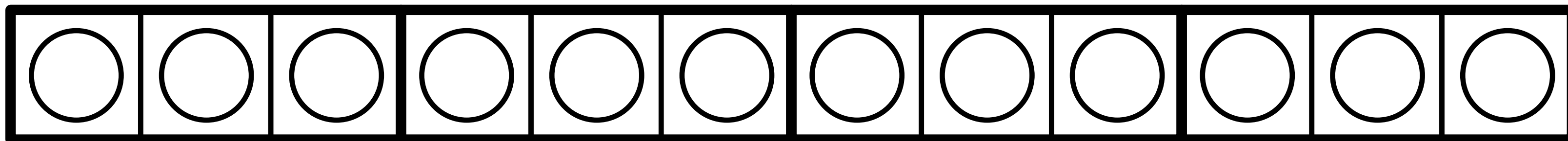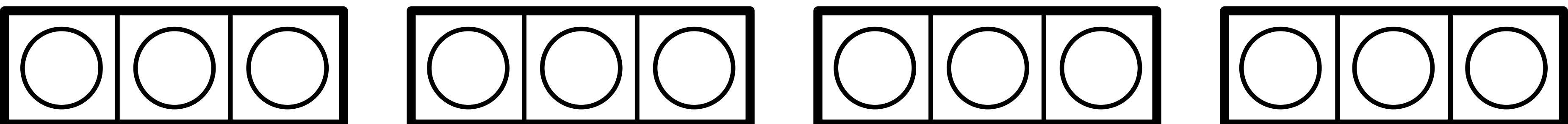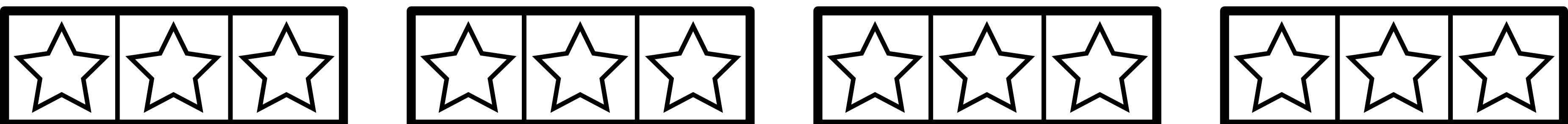# 1. Initial data sequence

2. Divide into batches for each CPU
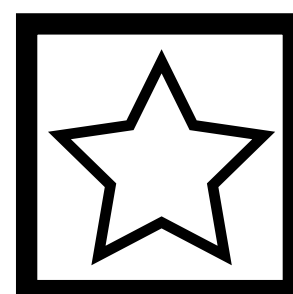
3. Map over the batches in parallel

4. Reduce each batch in parallel

5. Reduce the batches

6. Final result