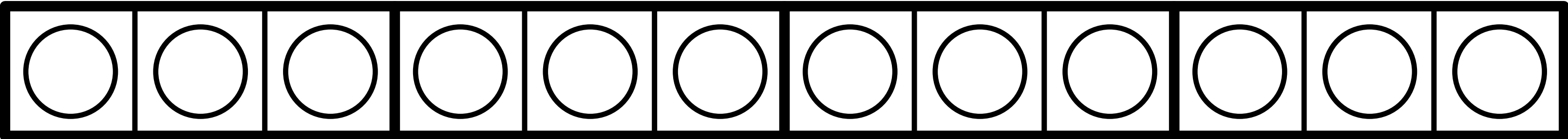
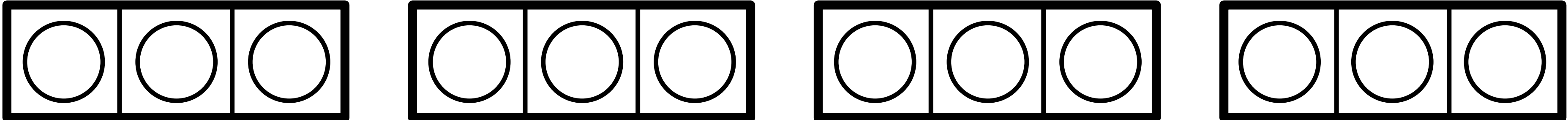


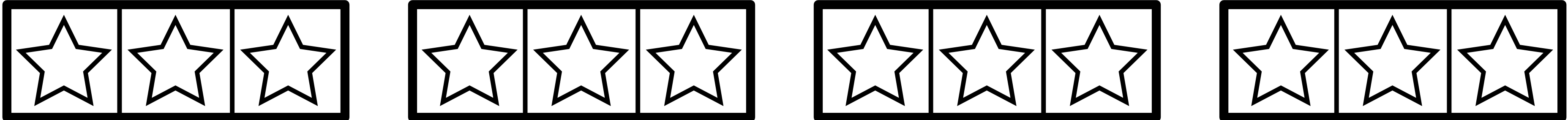
1. Initial data sequence



2. Divide into batches for each CPU



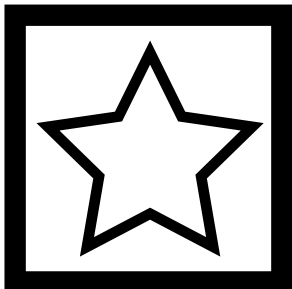
3. Map over the batches in parallel



4. Reduce each batch in parallel



5. Reduce the batches



6. Final result