



























## Differential Dataflow



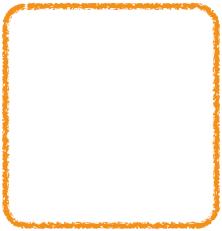




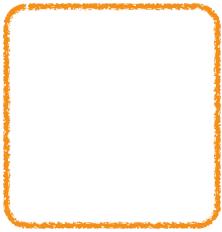


































































## with data-parallel operators