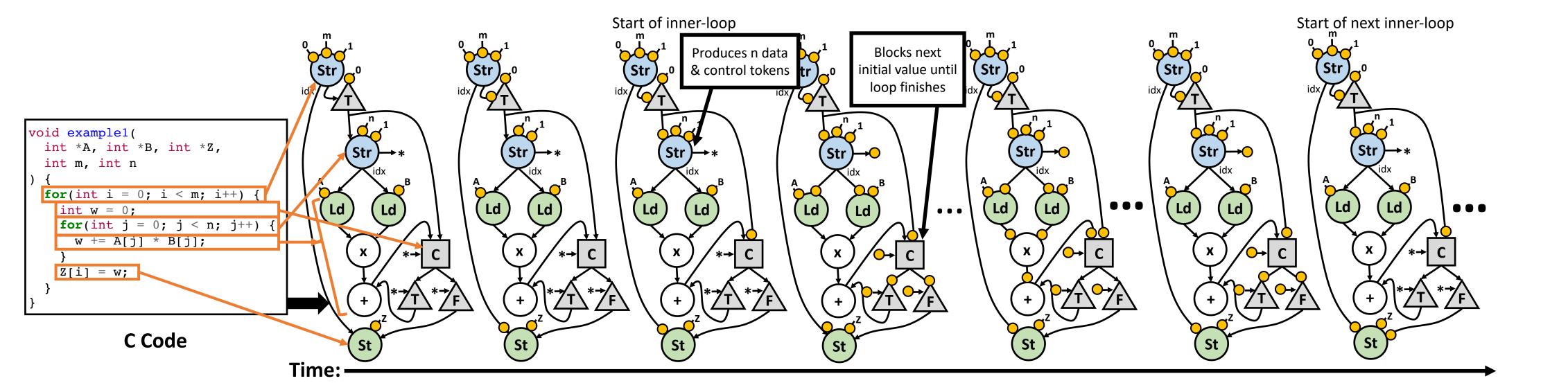
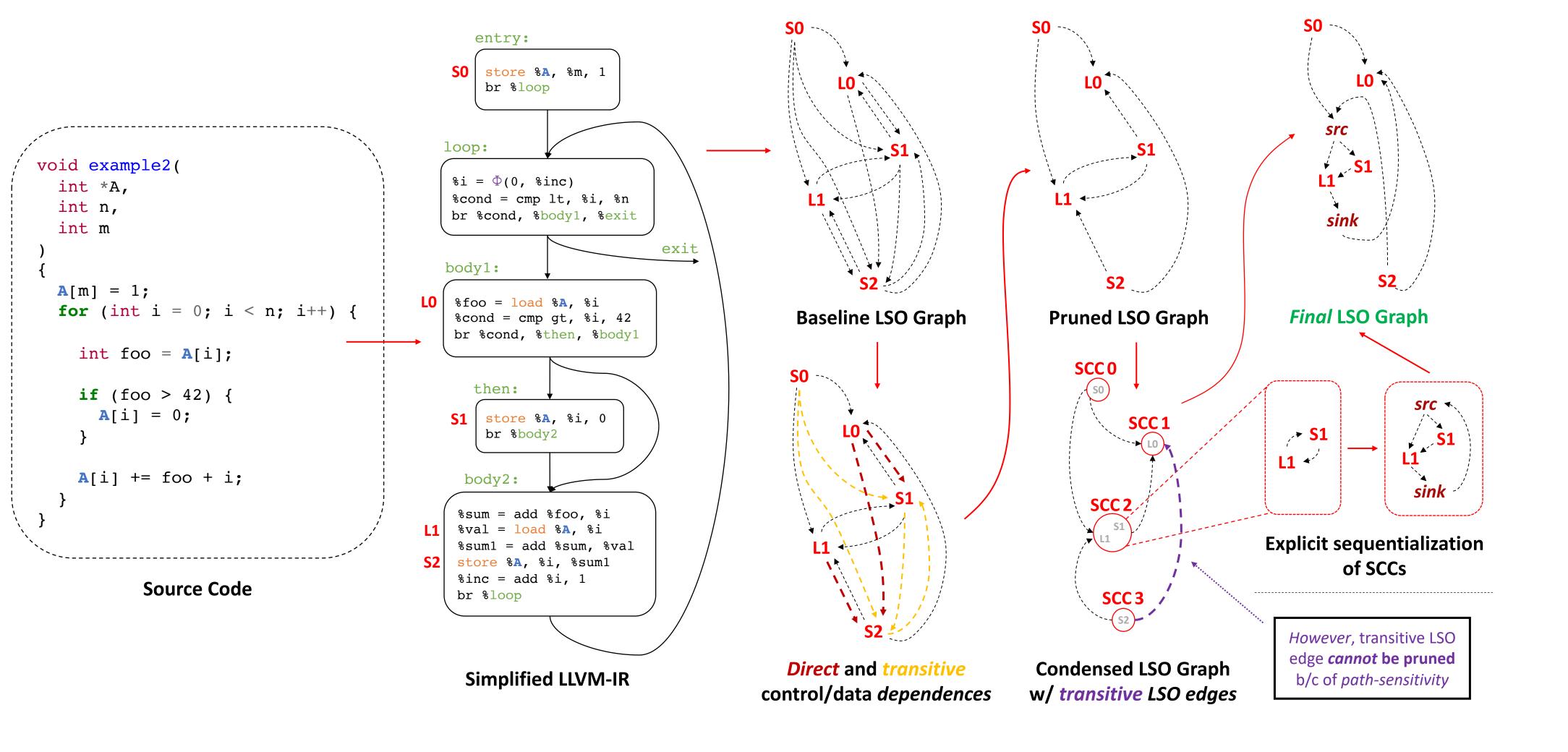
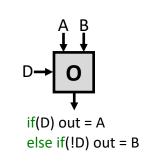
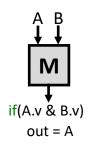


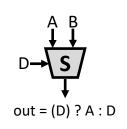
```
void example1(
   int *A, int *B, int *Z,
   int m, int n
) {
   for(int i = 0; i < m; i++) {
      int w = 0;
      for(int j = 0; j < n; j++) {
        w += A[j] * B[j];
      }
      Z[i] = w;
   }
}</pre>
```











int w = 0; for() w += A[j]; Z[0] = w; Arbitrary Code Dataflow graph w/ RipTide's CF paradigm Control flow in the NoC	St C +
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