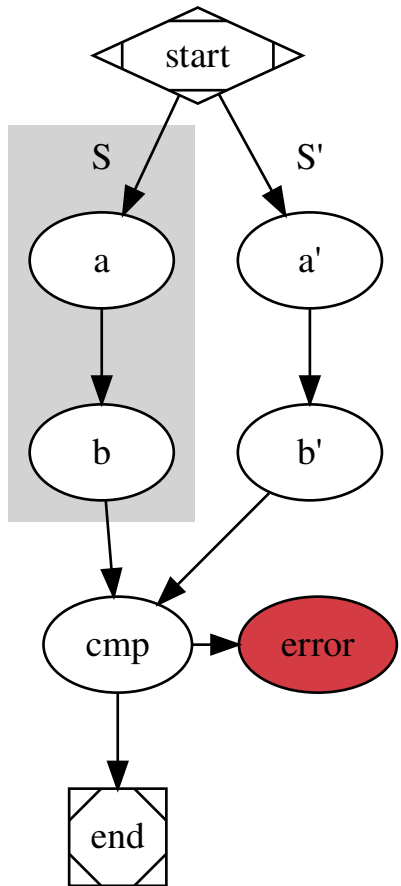(1) Program with a single
instruction stream

(2) Program with duplicated
instruction streams S and S'