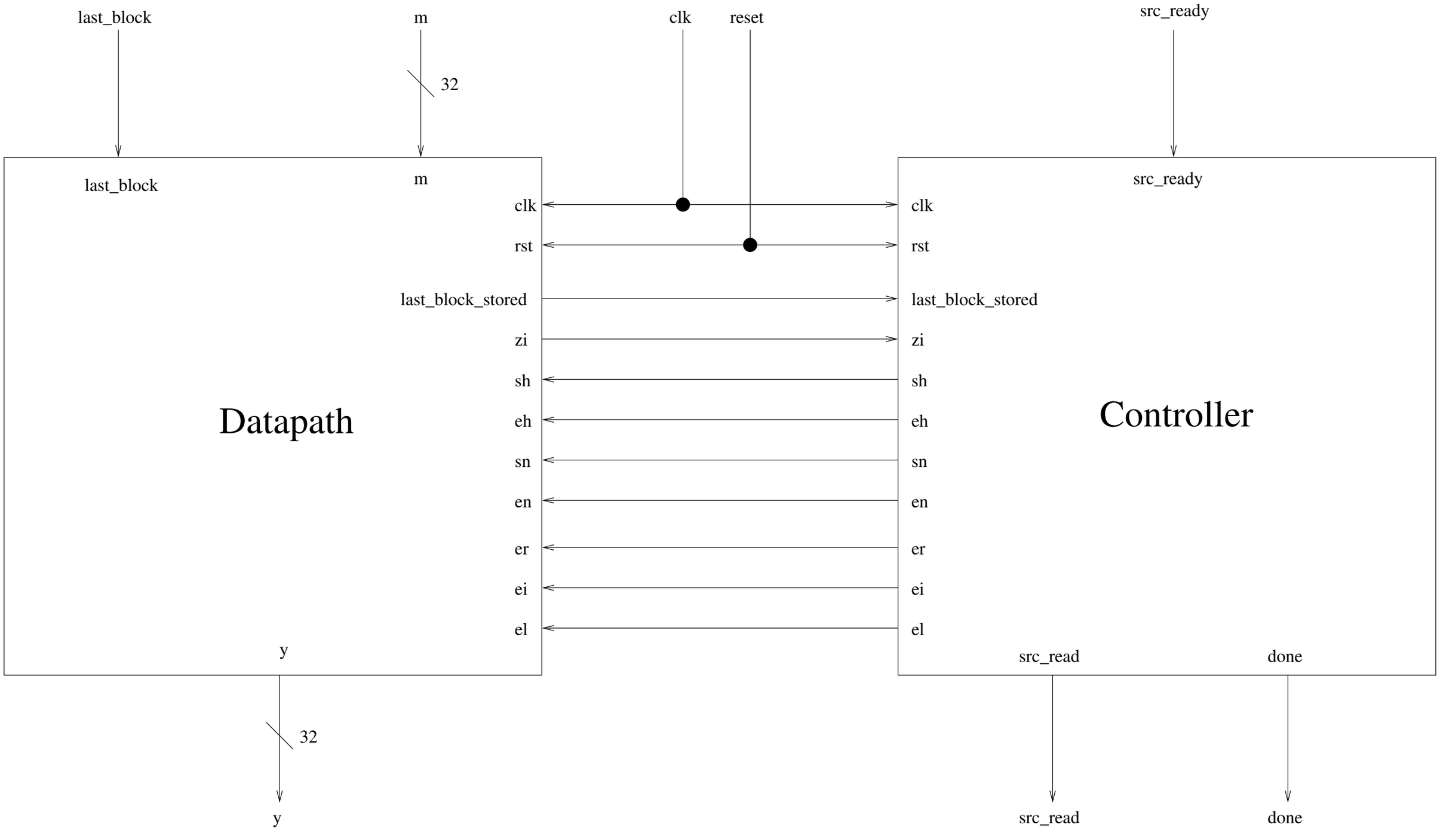

last_block
m
32
clk
reset
src_ready
last_block
m
src_ready
clk
rst
last_block_stored
zi
sh
eh
sn
en
er
ei
el
Datapath
Controller
y
src_read
done
32
y
src_read
done