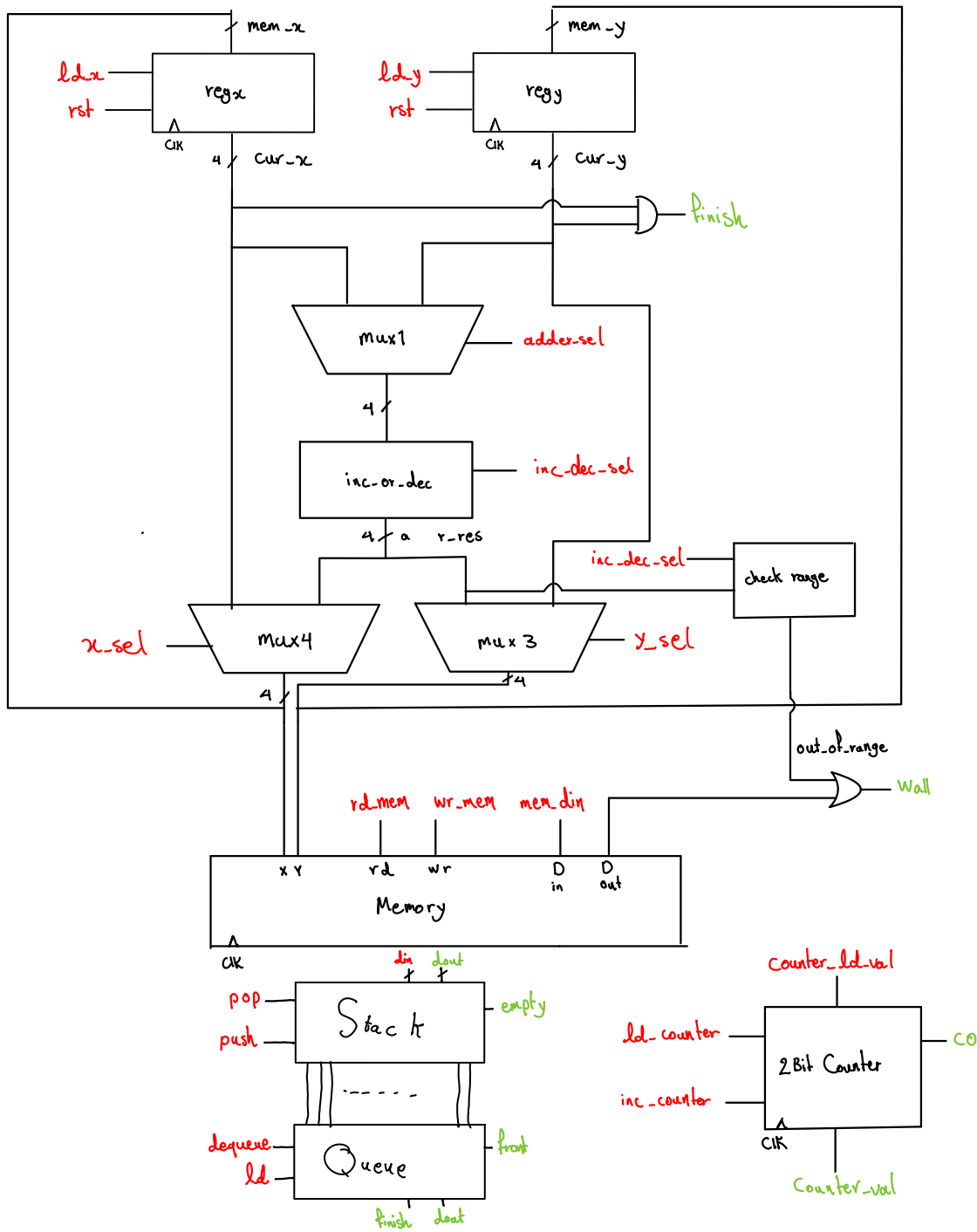


# Data path:



# Controller :

Asynchronous input

