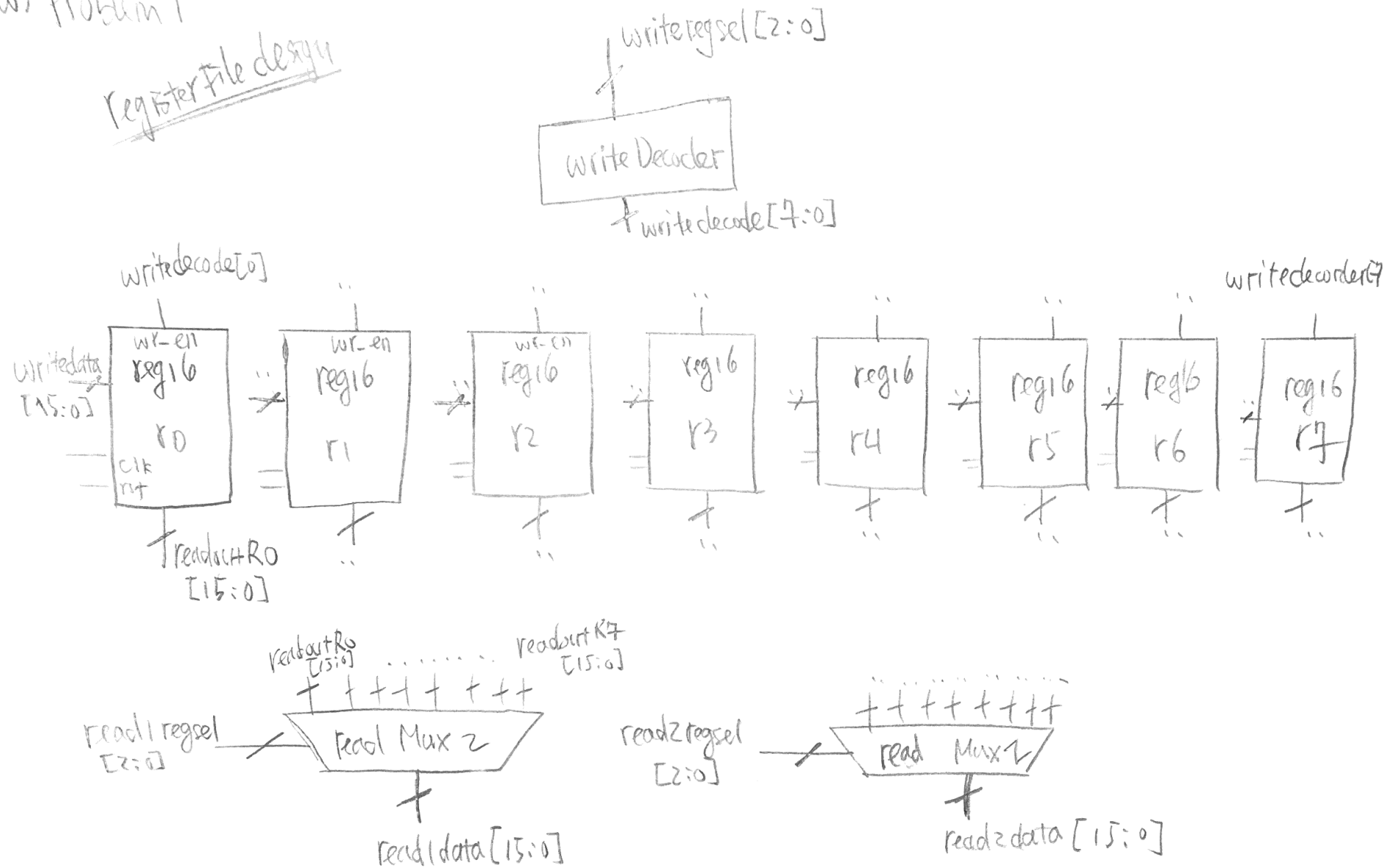
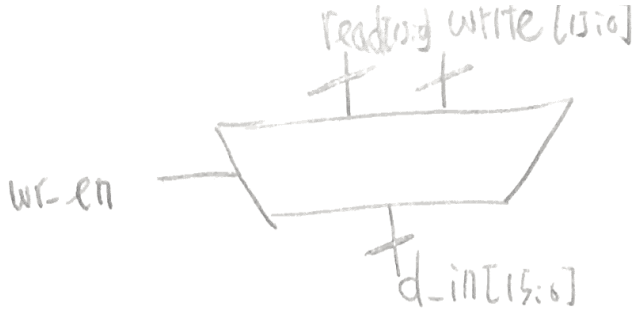
HW3 Problem 1

Register file design



by Wenkuan Mao Yunhe Liu 3/1/2016

reg16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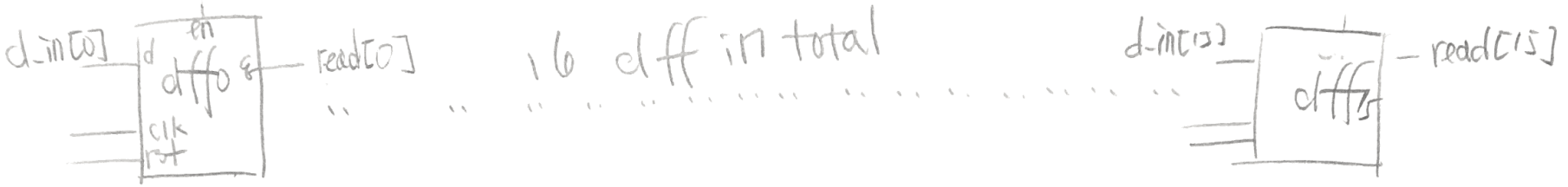
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d
dff0
q
read[0]
clk
rst
16 dff in total
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dff15
read[15]