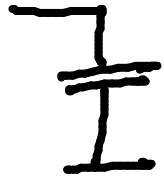


$$g_m / C_c A$$

No compensation needed \rightarrow better BW

DRAM cell



Sense amplifier \rightarrow low input cap
 \rightarrow very high gain

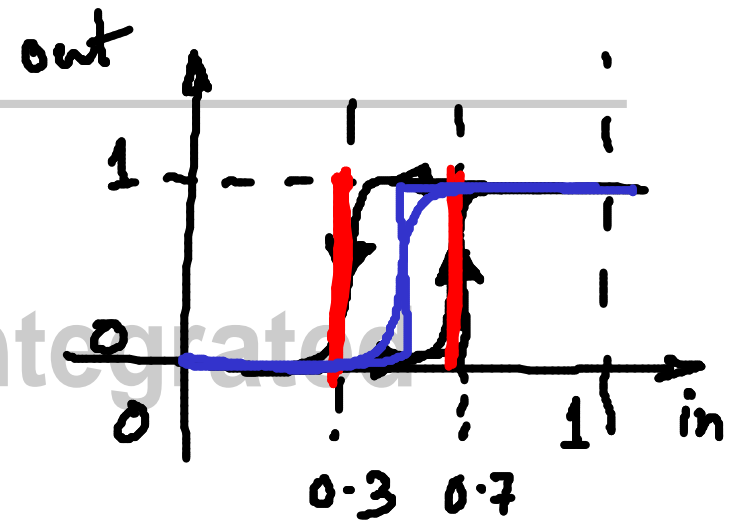
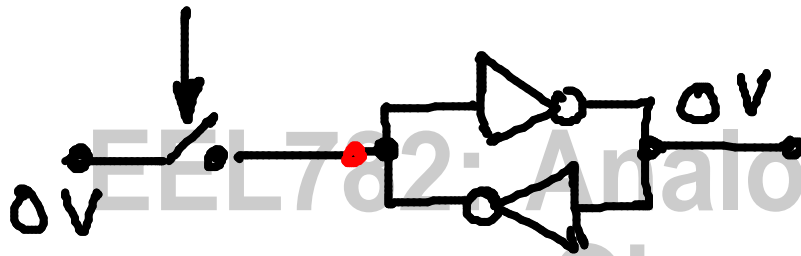
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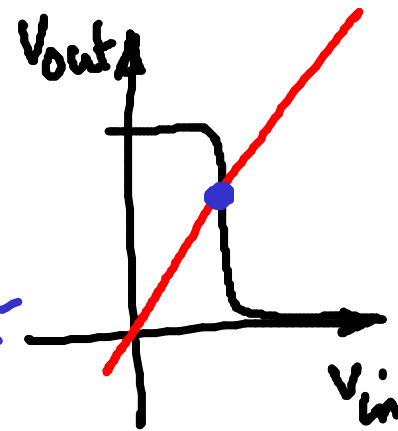
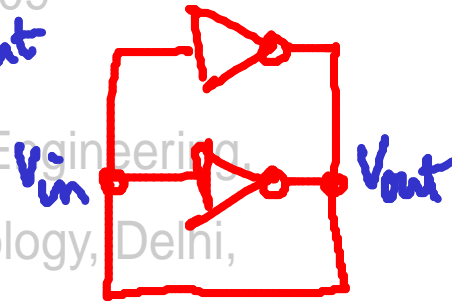
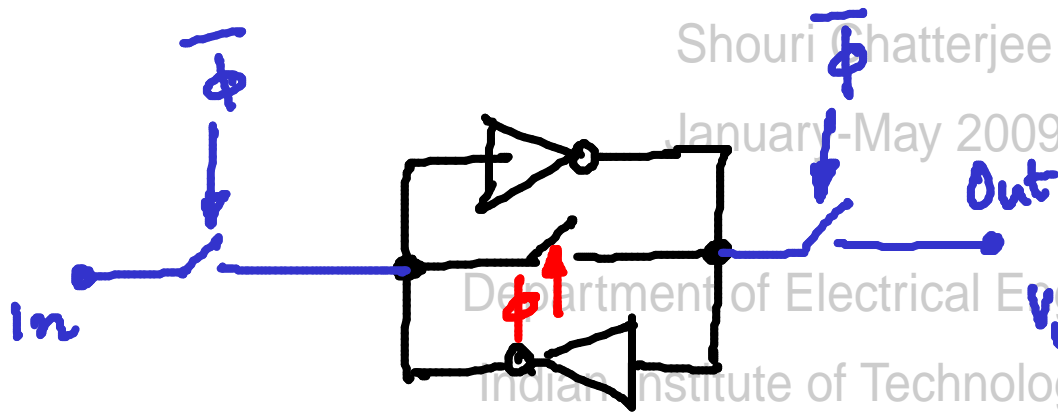
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latch



Metastable state



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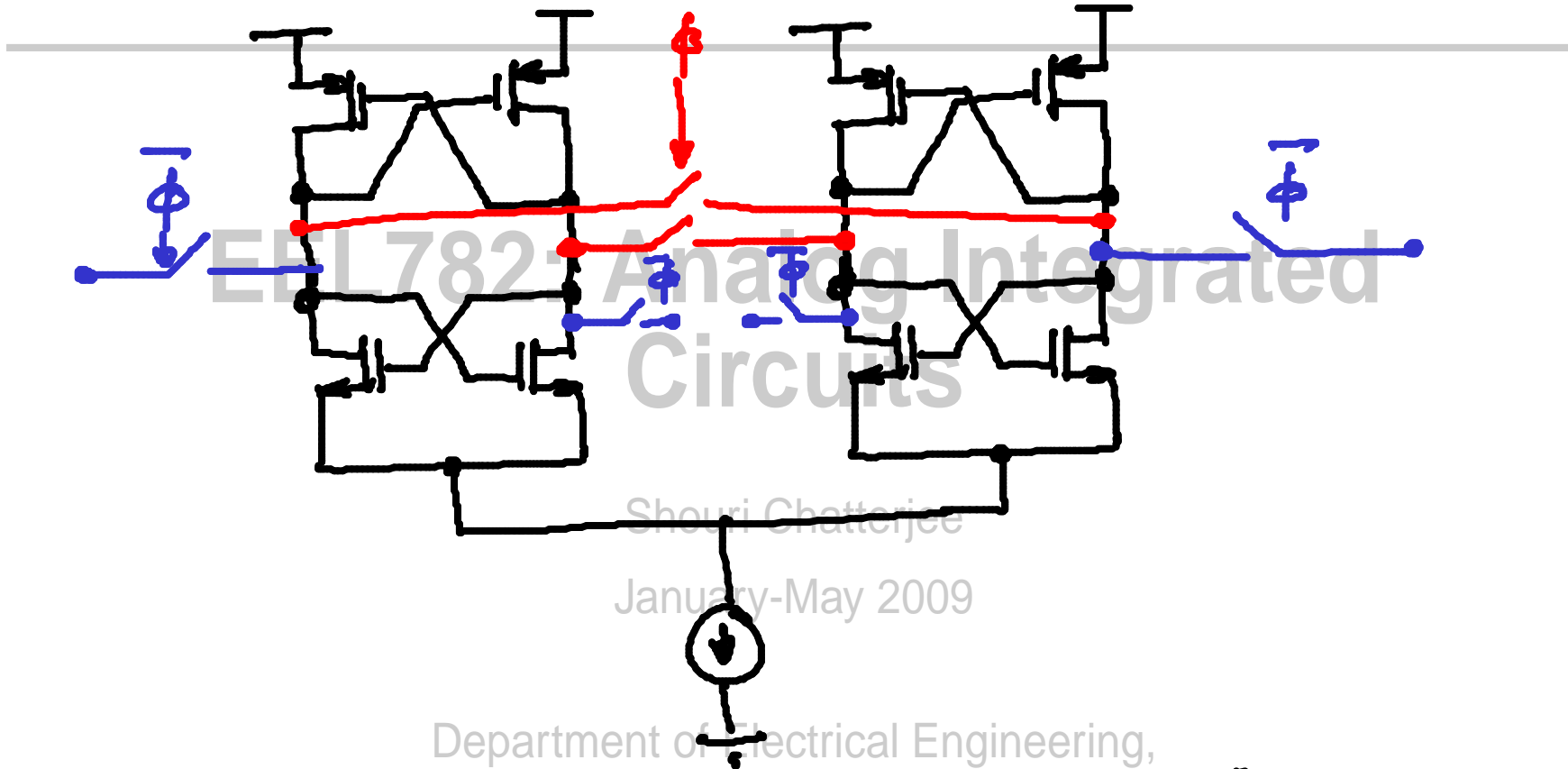
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