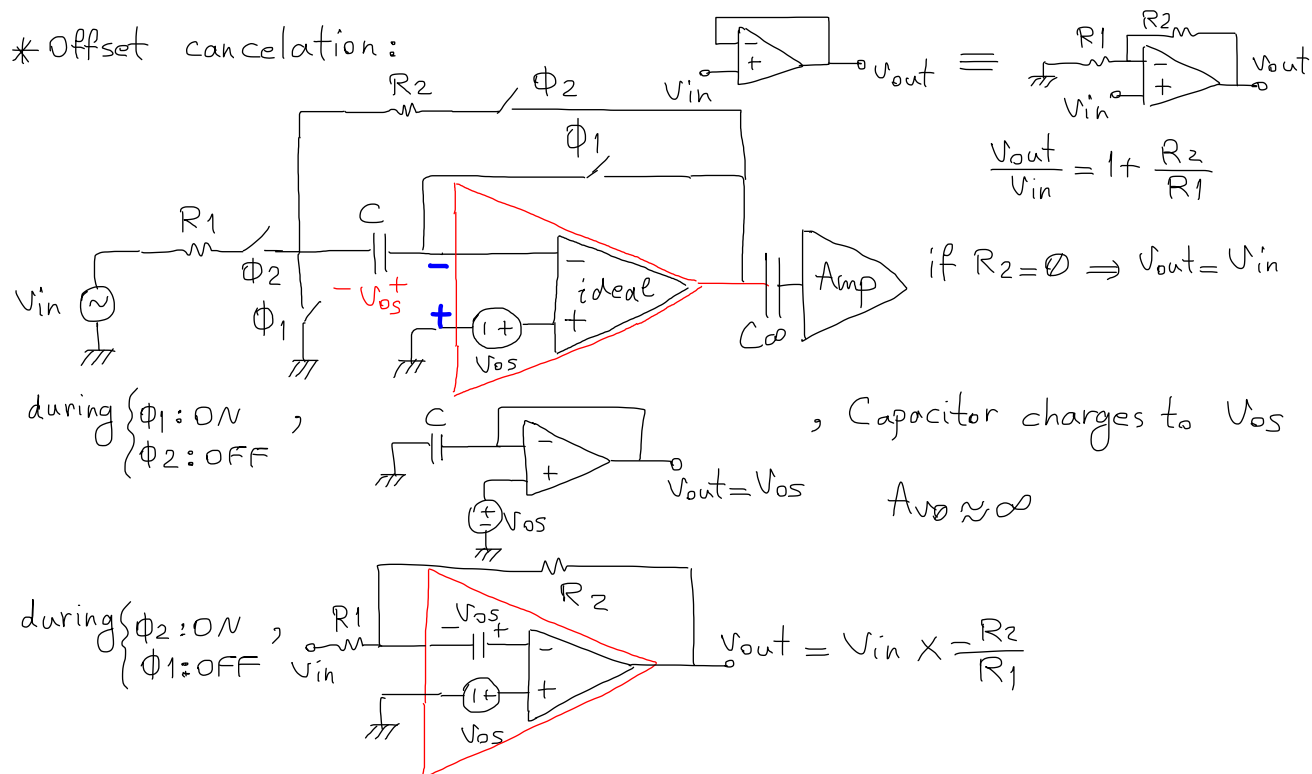
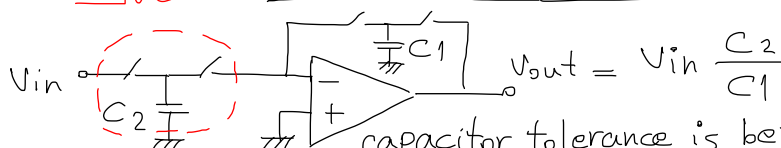
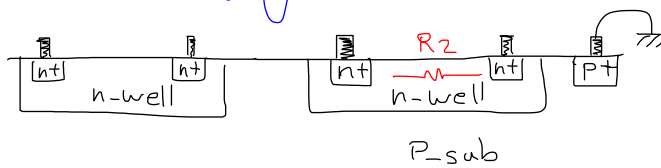
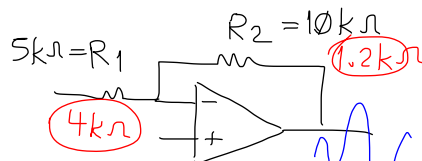
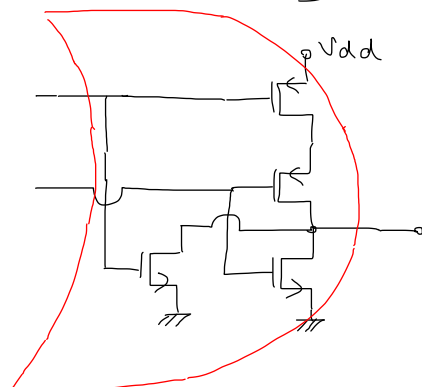
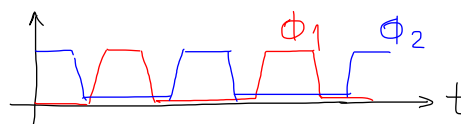
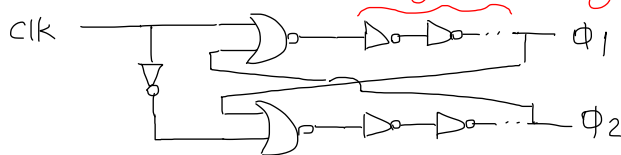


* Offset cancellation:



This was one of the driving factor to make switched-capacitors popular
 delays eliminating overlap between the ϕ_1 and ϕ_2 phases



$$R_{eq} = \frac{T}{C}$$
 switching period

capacitor tolerance is better than 0.1% because they are realized using metals.