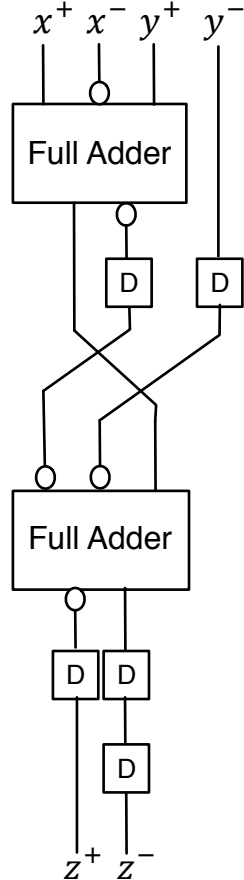


(a)  $n$  digit parallel Adder



(b) Serial Adder