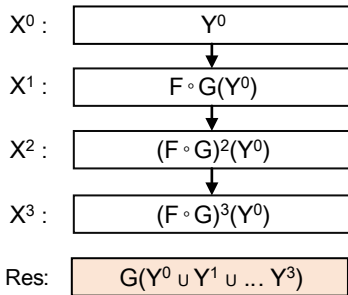


(a) Async. Processing



(b) Sync. Processing