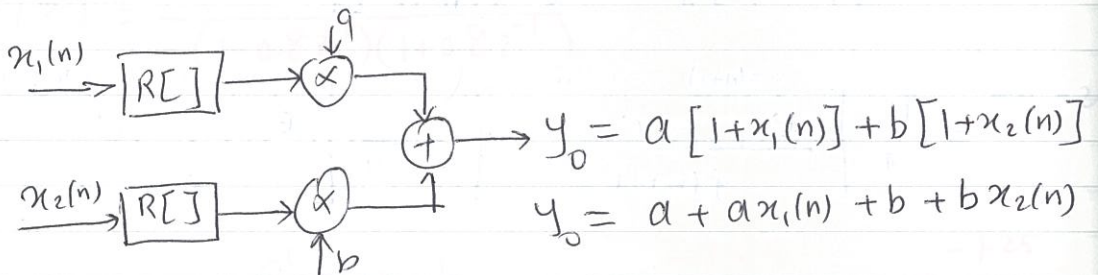
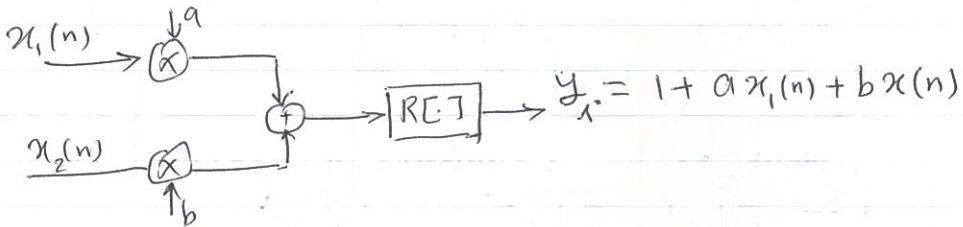


2011/6/28

P.2.1 (3)

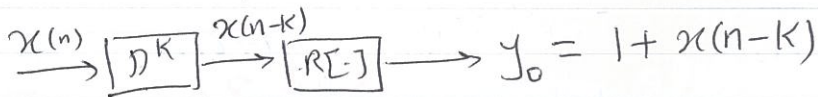
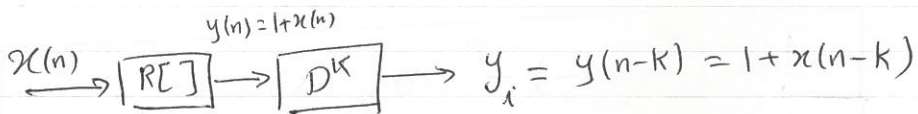
$$y(n) = 1 + x(n)$$

for Linearity:



$y_i \neq y_o \Rightarrow$ Then not Linear.

for shift invariant:



$y_i = y_o \Rightarrow$ Then shift invariant.