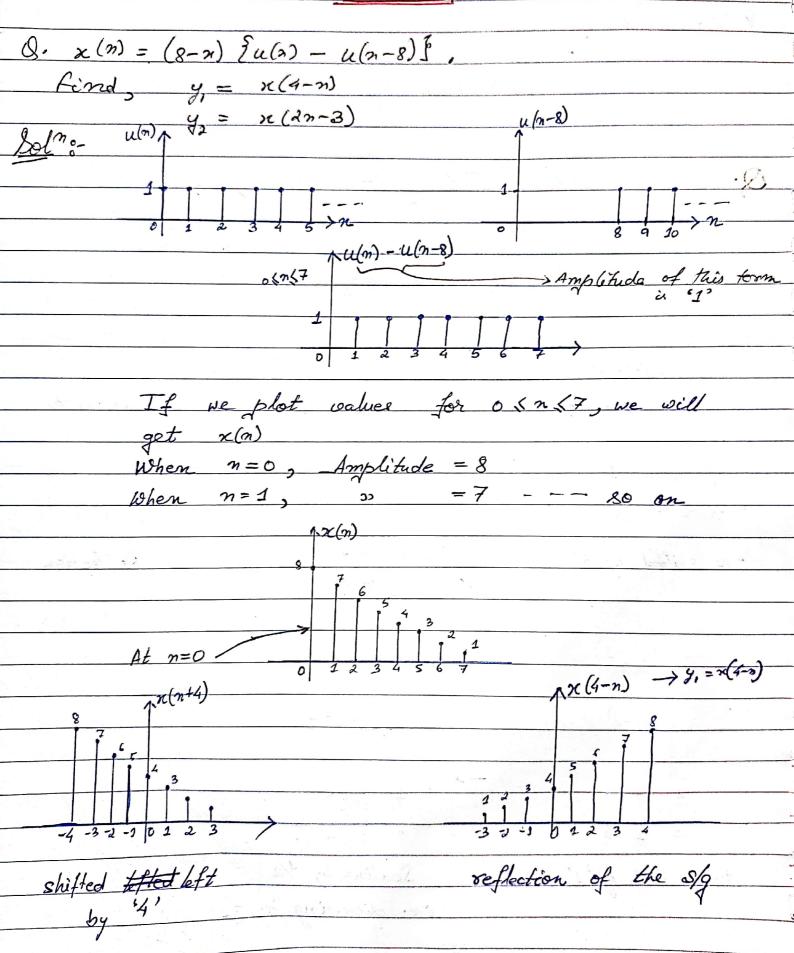
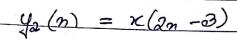


## Lecture - 8

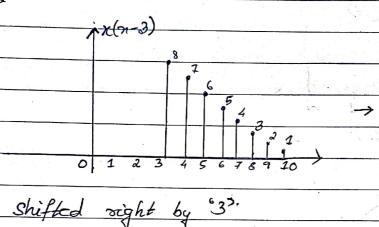






Precedence :

 $\frac{y(n)}{50} \rightarrow \kappa(n-3) \longrightarrow \kappa(2n-3)$ 



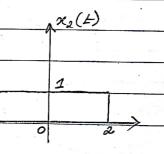
(4/2=2) (8/2)

Divide by 2?

x(2n-3)

[ 3/2 = 1:5, 5/2 = 2:5, etc. not allowed in discrete

Q.2) Given  $x_2(t)$  &  $x_2(t)$ .



Find (1) x, (+) + x, (+)

2 ×2(42)

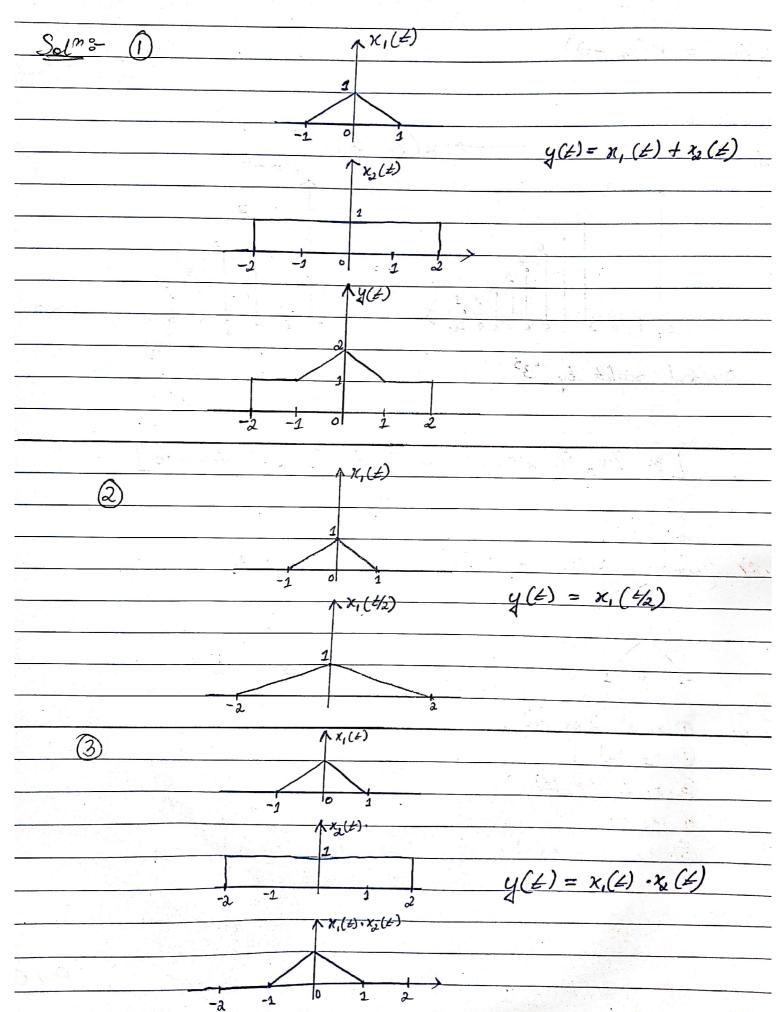
3 x, (6) x2 (6)

(1) x2 (2E)

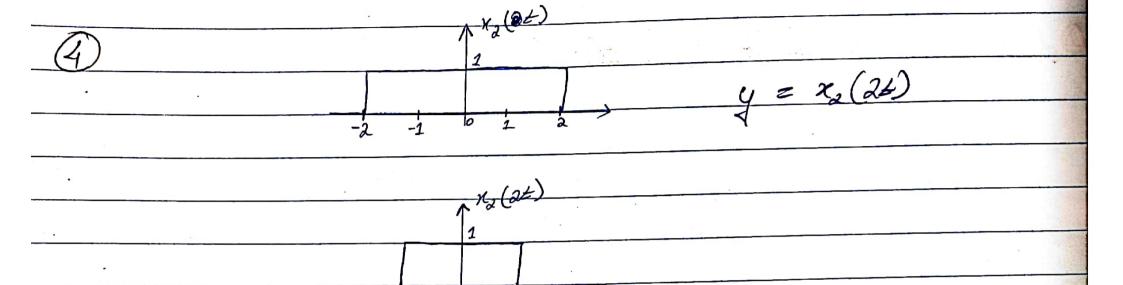
(b) x2 (b) - x1(b)

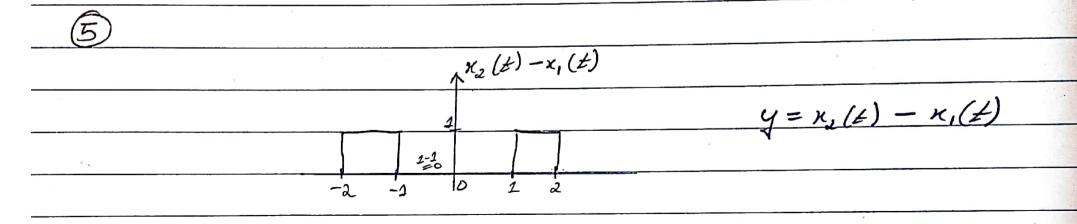
1 1 (4 (4) 1 = (4 1)





Scanned with CamScanner





**--**>--