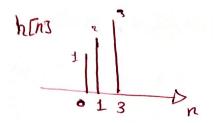
Cono

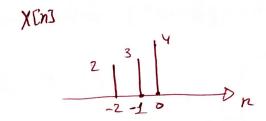
in Continous time

in discrete time

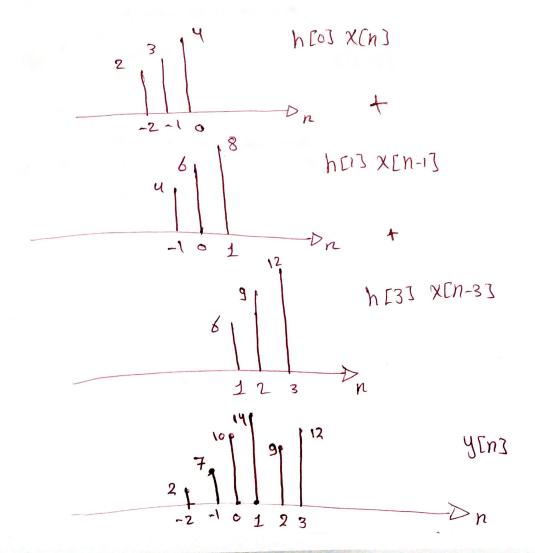
Const n

Y[n]= --- hE-13 x[n+1] + h[0] x[n] + h[1] x[n-1]+---





Yens= heorxens+herrx En-17 + hess xen-3]



## Dir Code

we can't deal with time from 00 -0 -00 Must define y in specific range

Dstart fy = start f x + start fh send fy = endfx + end fh

-D Shift X in This range of defined time [Start fy - o end fy]

 $h_{X} = \begin{bmatrix} -3 & -2 & -1 \end{bmatrix}$   $X = \begin{bmatrix} 1 & 2 & 3 \end{bmatrix}$ 

