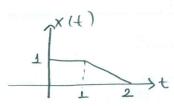
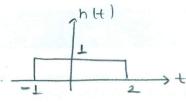
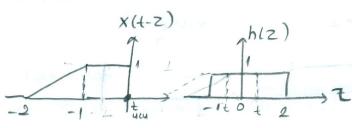
isorretter ve sistenter Vire coember (15.11, 2016)





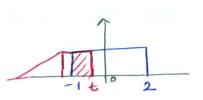




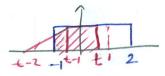
$$y(t) = \int x(z) \cdot h(t-2) dz$$

 $-\infty$
 $veye$
 $y(t) = \int h(z) \times (t-2) dz$.

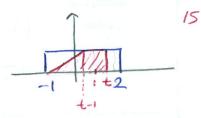
$$y(t) = 0$$
, $+2-1$
 t
 $y(t) = \int h(z) \cdot x(t-2) dz = \int 1 \cdot 1 \cdot dz = t+1$, $dz + Loi$



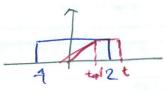
$$y(t) = \int_{1}^{1} h(2) \times (t-2)d2 + \int_{1}^{1} 2(t-2)d2$$
, $-0! = t + 1$



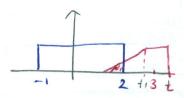
$$y(1) = \int_{1.1.dz}^{1.1.dz} + \int_{1.2(1-2)dz}^{1.2(1-2)dz}$$
, $1 \le 1 \le 2$



$$y(t) = \int_{t-1}^{2} 1 dz + \int_{t-2}^{2} 2 (t-2) dz$$
, $2 + \frac{1}{2}$



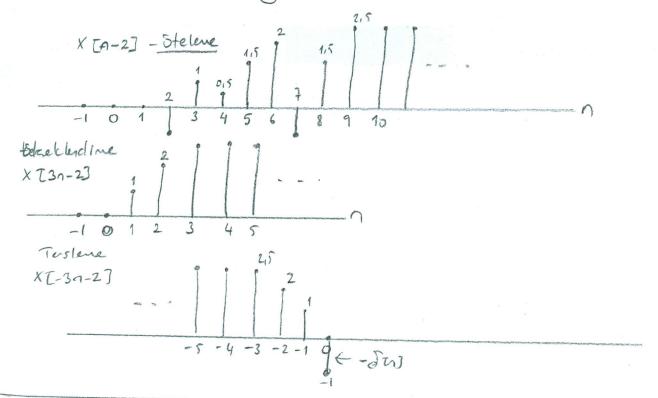
$$y(t) = \int 2 (t-2) d2$$
, $3 \leq t \leq 4$



y[n] = 3 y[n-1] - 1 y[n-2] + 2x[n]
sisten redensel, karoli, happanadr.

C.1 X1 [1] = - STN] + X[-3n-2]

· ônce x [-3n-2] y elde edelin. (Stelene, Skeklendirme, Terslene



$$X(t) = 1.e^{\frac{1}{2}} + 1.e^{\frac{1}{2}} + \frac{1}{6} + \frac{1}{$$