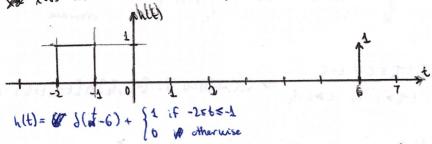
d) Consider on LTI system with this impulse response. Over what interval must we know x(b) in order to determine y(0)?



$$\lambda(0) = \lim_{t \to 0} x(S) \mu(0-S) \, dS = \lim_{t \to 0} x(S) \, dS + x(D-E) = \lim_{t \to 0} x(S) \, dS + x($$

This means we need to know in the values of x(t) out \$156.]