



# ISRA UNIVERSITY

Islamabad Campus

Program: BTECH (Electrical)  
Semester – Spring 2018

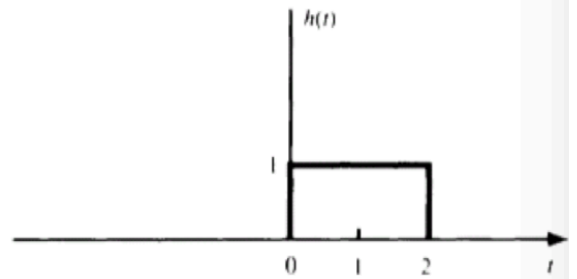
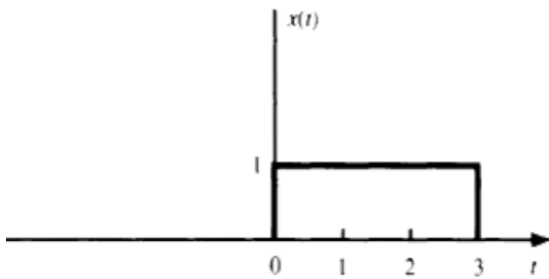
ETSS-314 Signal & Systems

Assignment – 2  
Marks: 20

**Due Date: 10/04/2018**  
**Handout Date: 03/04/2018**

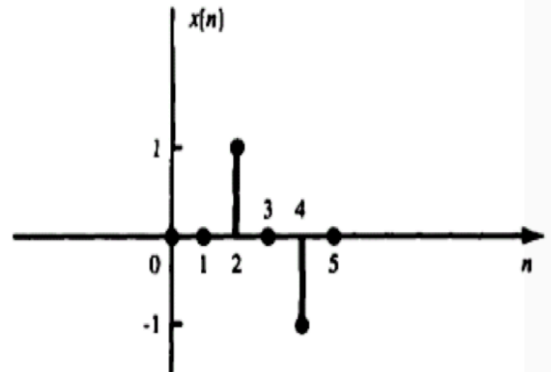
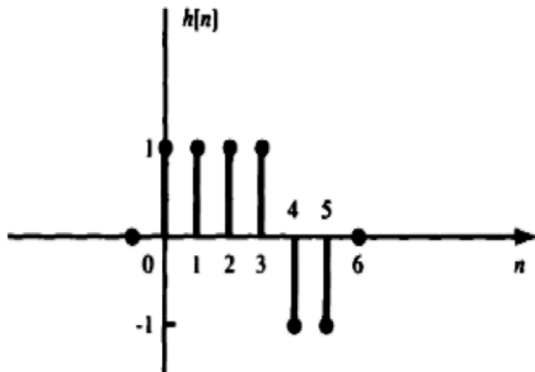
Question # 1:

Evaluate  $y(t) = x(t) * h(t)$ , where  $x(t) = u(t) - u(t - 3)$  and  $h(t) = u(t) - u(t - 2)$ . Using Graphical Method.



Question # 2:

Evaluate  $y[n] = x[n] * h[n]$ . Using Graphical Method.



Good Luck