







we increase the size of h(n):
by appending zoros so that it is
equal to N=5 h(n) = \(\frac{1}{1}, 0, 2, 0, 0\frac{9}{2}\) We now perform circular convolution 4, (n) = x, (n) (h) h(n) 92 (h) = x2 (n) (h) = {4,5, 14,10,129 These neso He are placed as shown below and added. The last 2 terms are added. Since we had appended 2 Zeros to h(n) y=12546 45141012 701400 :. y(n) = (1, 2, 5, 8, 11, 14, 17, 12, 14) had we performed linear convolution as shown earlier.