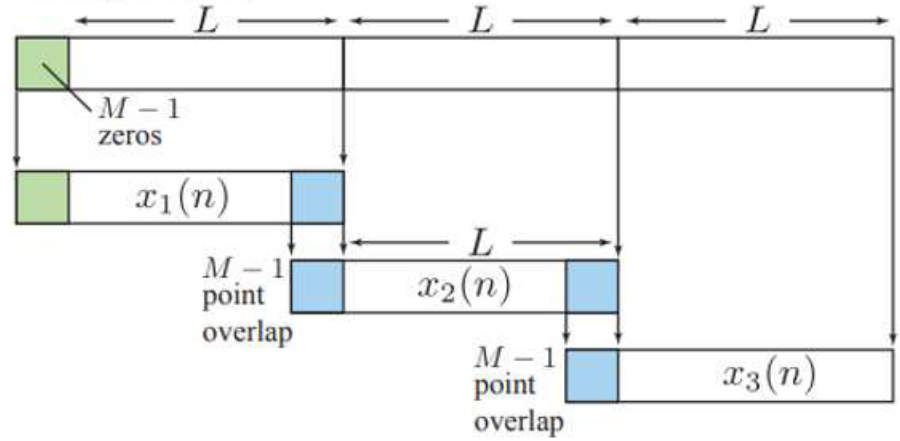


$$x_1(n) = \{\underbrace{0, 0, \dots, 0}_{M-1 \text{ zeros}}, x(0), x(1), \dots, x(L-1)\}$$

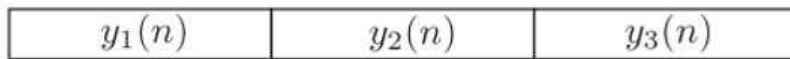
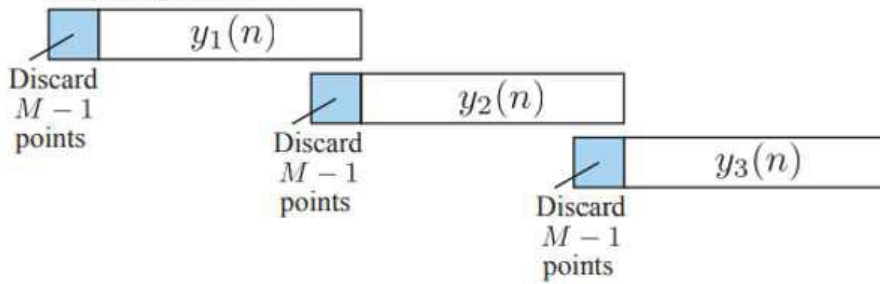
$$x_2(n) = \{\underbrace{x(L-M+1), \dots, x(L-1)}_{\text{last } M-1 \text{ points from } x_1(n)}, x(L), \dots, x(2L-1)\}$$

$$x_3(n) = \{\underbrace{x(2L-M+1), \dots, x(2L-1)}_{\text{last } M-1 \text{ points from } x_2(n)}, x(2L), \dots, x(3L-1)\}$$

Input signal blocks:

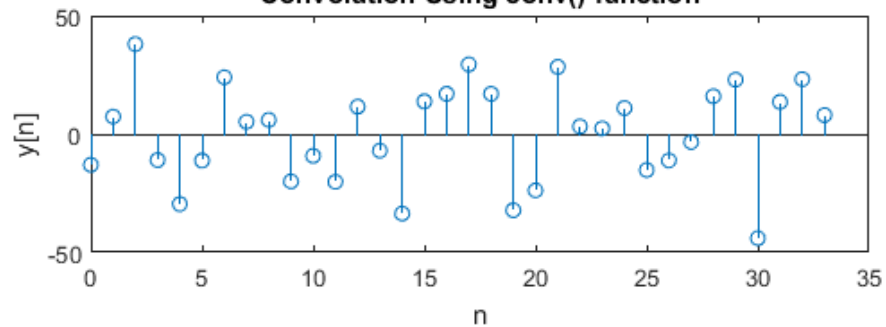


Output signal blocks:



$$y(n), n = 0, 1, 2, \dots$$

Convolution Using conv() function



Convolution Using Overlap Save Method

