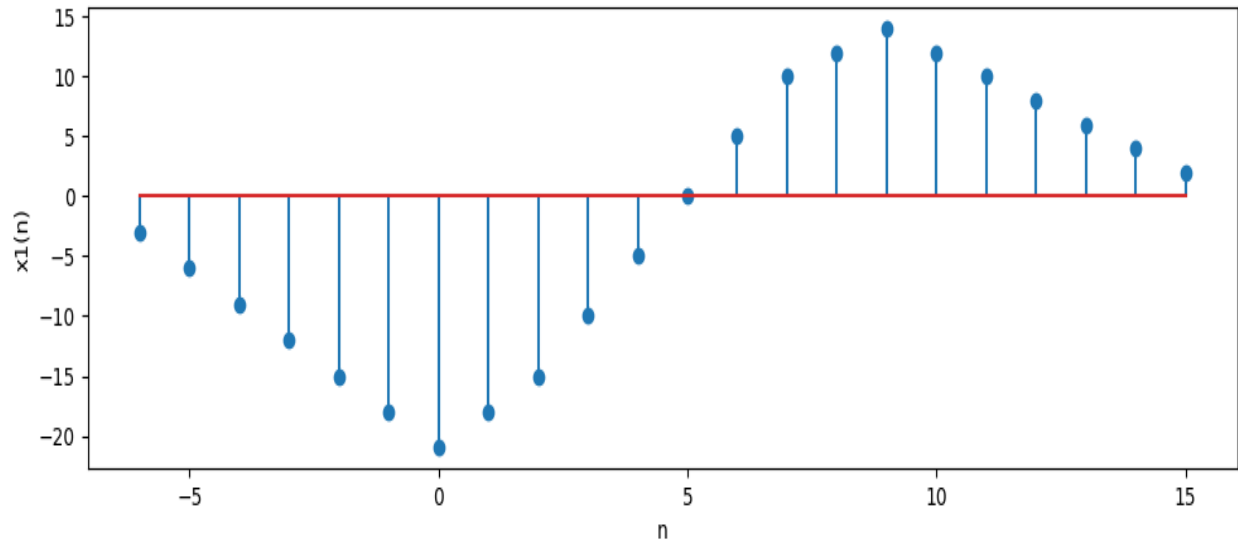


Solution (a): $x_1(n) = 2x(n-5) - 3x(n+4)$



Solution (b): $x_2(n) = x(3-n) + x(n)x(n-2)$

