```
1   //To perform Circular Convolution
2   clc;
3   close;
4   clear all;
5   x = input("Enter First Sequence: ");
6   h = input("Enter Second Sequence: ");
7   N1 = length(x);
8   N2 = length(h);
9   N = max(N1,N2);
10  N3 = N1-N2;
11  if (N3 >= 0)
12    h = [h,zeros(1,N3)];
13  else
14    x = [x,zeros(1,-N3)];
15  end
16  for n = 1:N
17    y(n) = 0;
18    for i = 1:N
19      j = n - i + 1;
20      if(j <=0 )
21        j = N + j;
22      end
23    y(1,n) = y(n) + x(i) * h(j);
24  end
25  end
26  disp("Circular Convolution Sequence",y)
27
```