54 NR Bosc makios:

example:

expansion factor = 3

BM of size =
$$3 \times 4$$

elements of matrix = $[80-1,0,1,-...]$ expfactor -1]

ie = $[-1,0,1,2]$ if exp fact = 3

BM = $[-1,0,1,2]$ if exp fact = 3

I de alle section de la later

$$BM = \begin{bmatrix} -1 & 2 & 1 & 0 \\ 1 & 0 & 2 & 1 \\ 2 & -1 & 1 & 0 \end{bmatrix}$$

element 2 of exp factor = 3 will expand to a 1 identity binary makix of size = 3, night shifted by 2.

done across each of the BM row entries.

eg: exp factor = 12, and BMI = [46x68]

there are 46 layers with 12 nows in each layer.

Expansion factor: Zc

$$Z_{C} = Q \times Q^{j}$$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 11, 13, 15]$
 $Q = [Q, 3, 5, 7, 9, 1]$
 $Q = [Q, 3, 5, 7]$
 $Q = [Q, 3, 5$