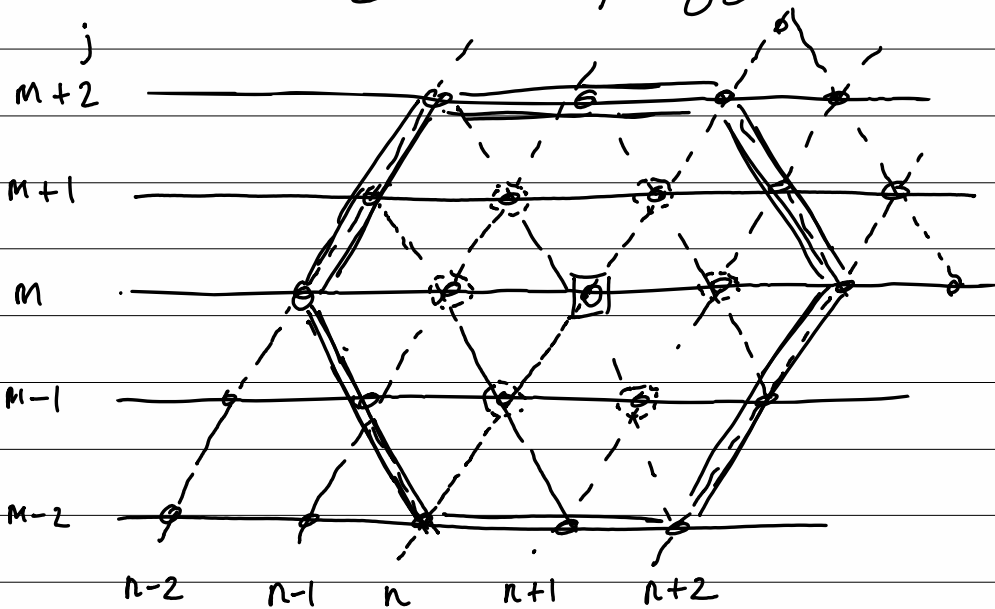


# Hexagonal topology



$D \equiv$  Hexagon dimension. Or number of neighbours.

$j \equiv m \pm j$ . Row of hexagone nodes.

Points on each row:  $N_p = 2D + 1 - j$

$X \equiv$  node coordinate

Top hexagon:

- Starts always at  $X = n - D$

Bottom hexagon:

- Starts at  $X = n - D + j$