



NUMBER NODES SO THAT LOWER LEFT CORNER IS (0,0) AND UPPER RIGHT CORNER IS (n-1,n-1)

USE RELATIVE ADDRESS:

- $(X,Y)=(X_B-X_A,Y_B-Y_A)$
- ROUTE FIRST HORIZONTALLY
  - DECREMENT X
- WHEN X=0, ROUTE VERTICALLY
  - DECREMENT Y
  - UNTIL Y=0

EXAMPLE: MOVE PACKET FROM A TO B

- RELATIVE ADDRESS IS  $(X,Y)=(n-2,n-2)$
- FIRST MOVE PACKET HORIZONTALLY
  - DECREMENT X BY 1 (RIGHT MOVE)
- WHEN X=0, MOVE PACKET VERTICALLY
  - DECREMENT Y BY 1 (UP MOVE)

**TRY B TO C**