USE RELATIVE ADDRESS

- BITWISE EXCLUSIVE OR OF SOURCE AND DESTINATION ADDRESSES TO FORM THE ROUTING ADDRESS
- IF BIT i IS ZERO, ROUTE STRAIGHT
- IF BIT i IS ONE, ROUTE ACROSS

EXAMPLE: ROUTE FROM 4 TO 6

- SOURCE: 100
- DESTINATION: 110
- EX-OR: 010

STAGE 0   STAGE 1   STAGE 2