

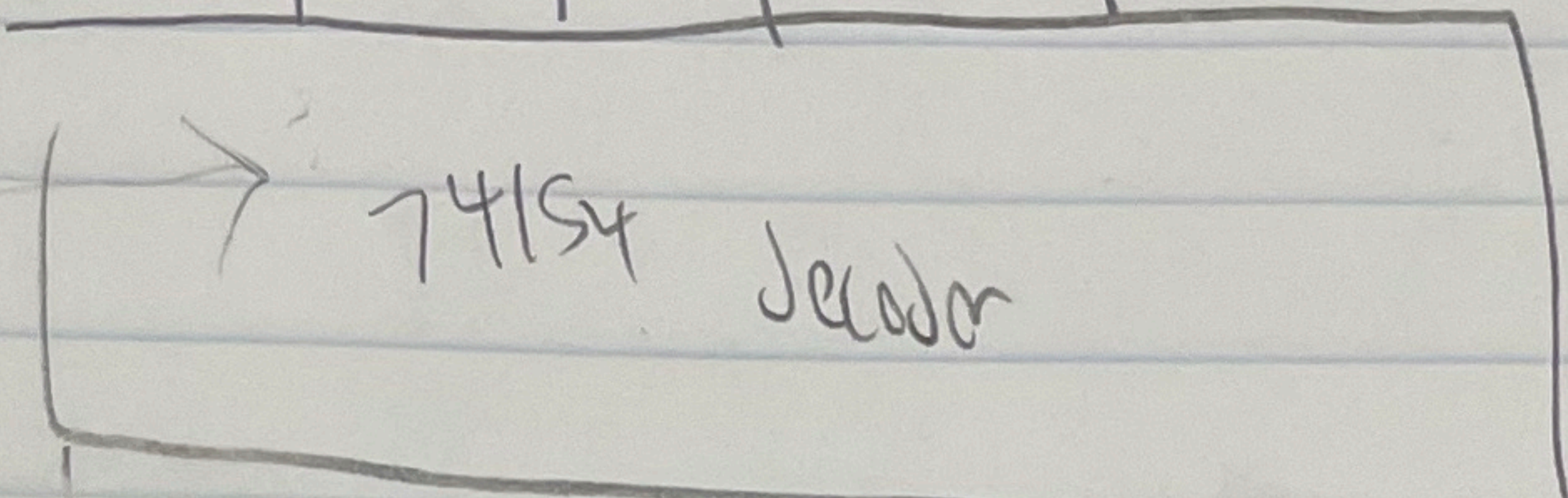
A	000
A	001
A	010
A	011
A	100
A	101
A	110
A	111

②

A B C D

X's Jmt output

$$0101 = A\bar{B}C\bar{D}$$



creates active low output

Match to truth table

0001 0010 0011 0100 0101 0110 0111 1000 1001 1010 1011 1100 1101 1110 1111

7404 inverts

OR

7432

must be 2 input

Y