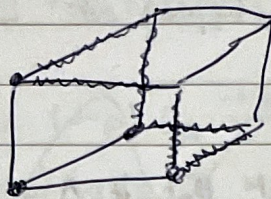
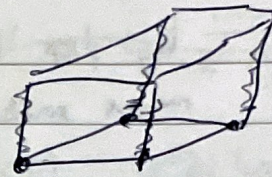


COMBINATORICS

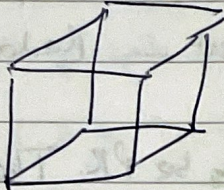
$|A| = 4 \in Q_2$



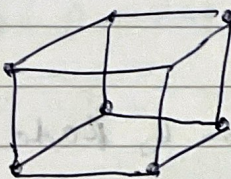
$|A| = 6$



$|A| = 4$



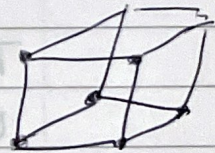
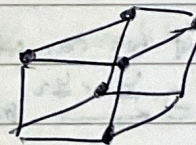
Q_4



$2^4, |A| > 2^2$

all of bottom plane is top

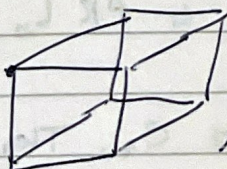
:- binary - complement :-



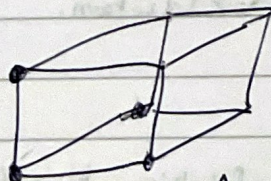
A

$B_c(A)$

Proof of claim



A_+



A_-

A

Proof of claim:

