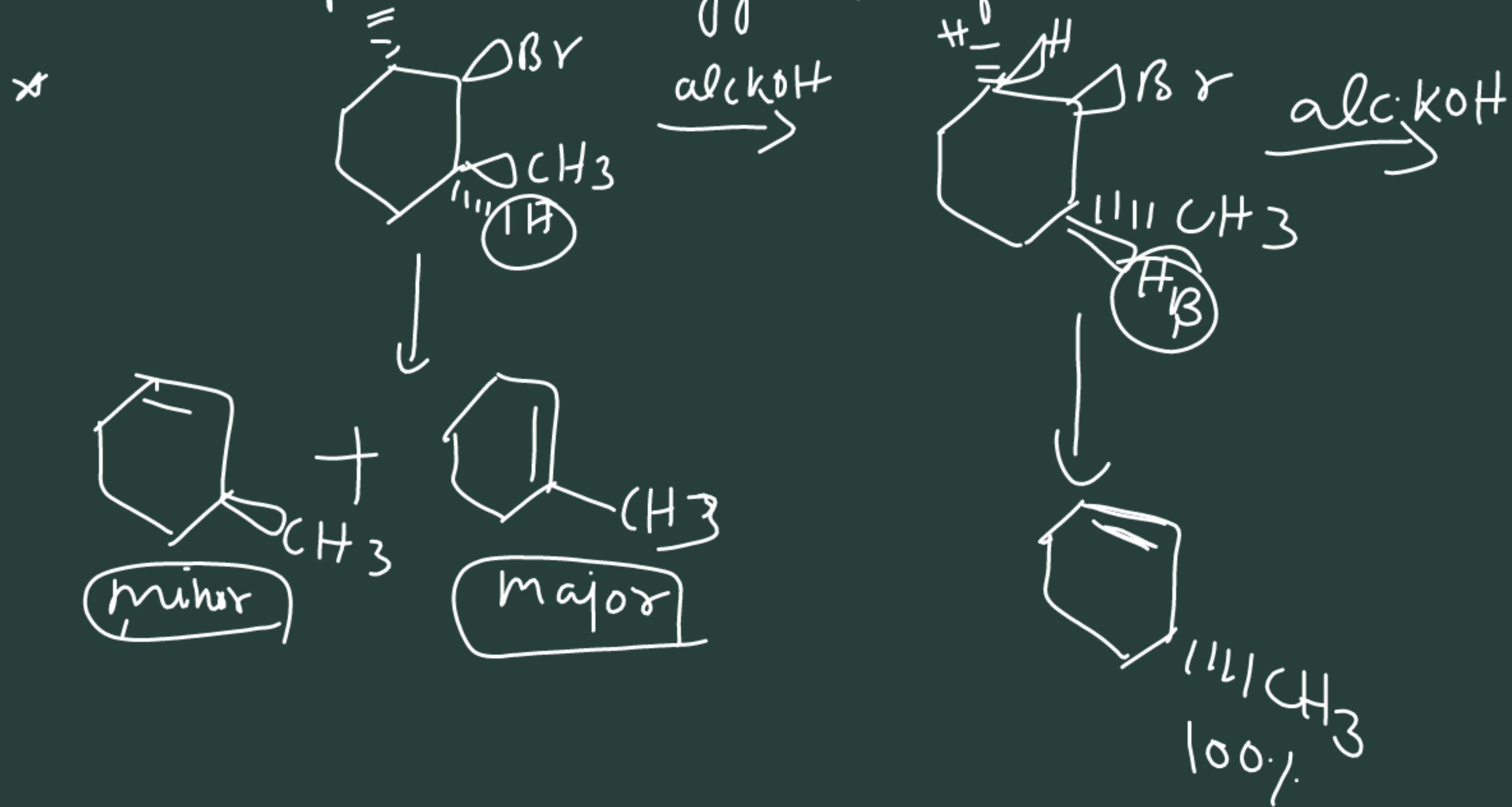
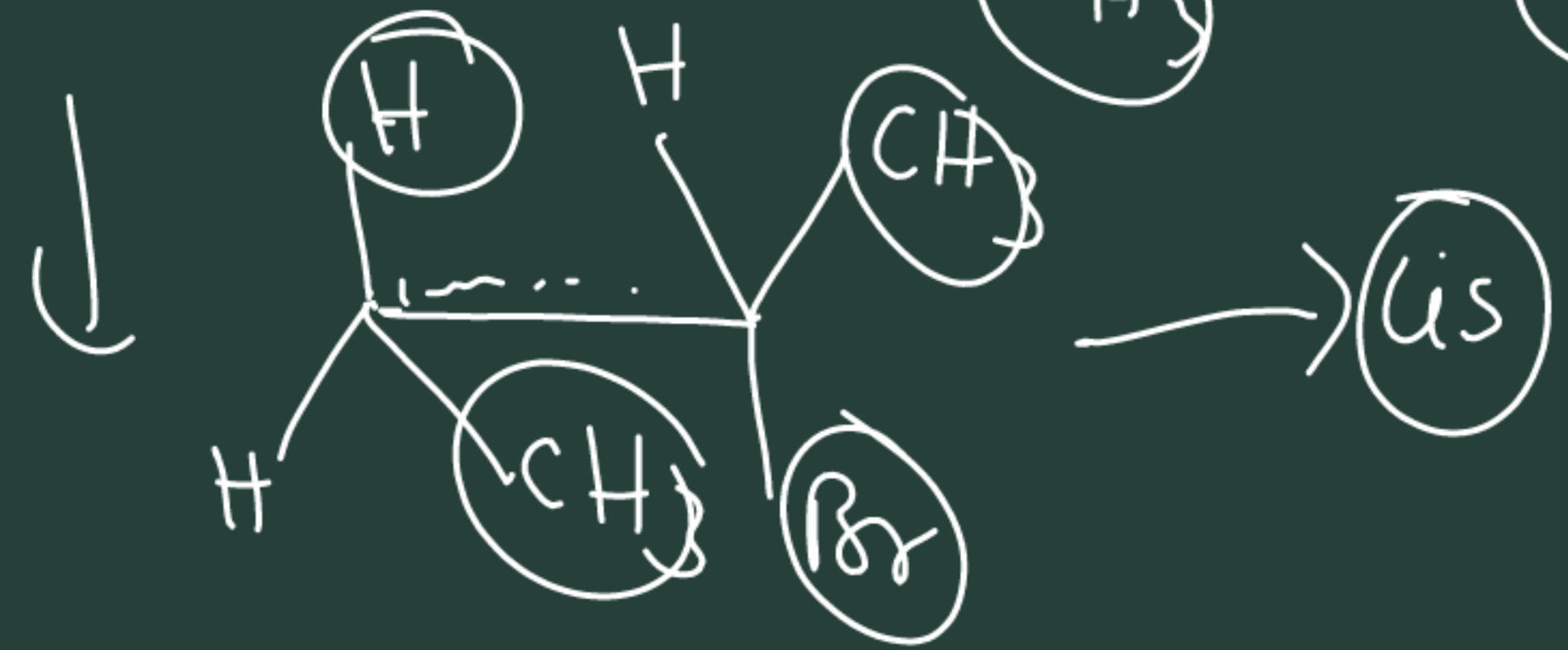
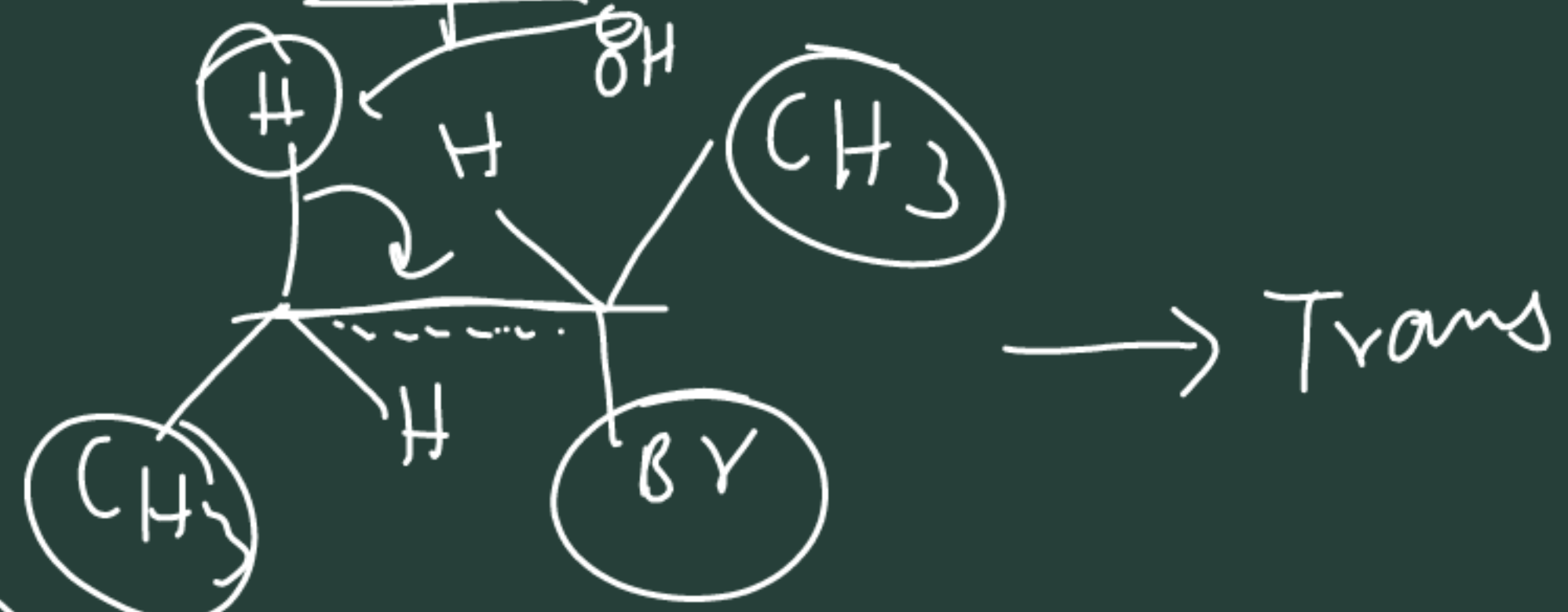
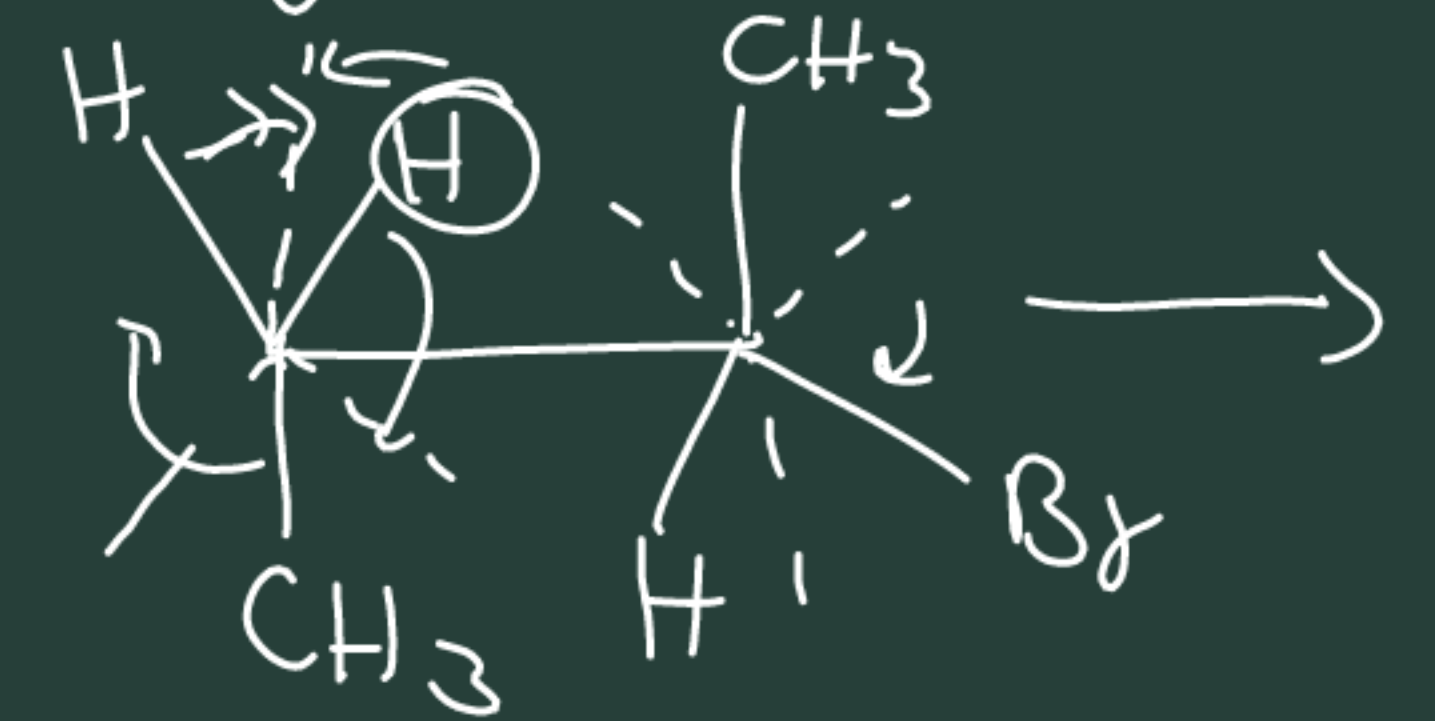
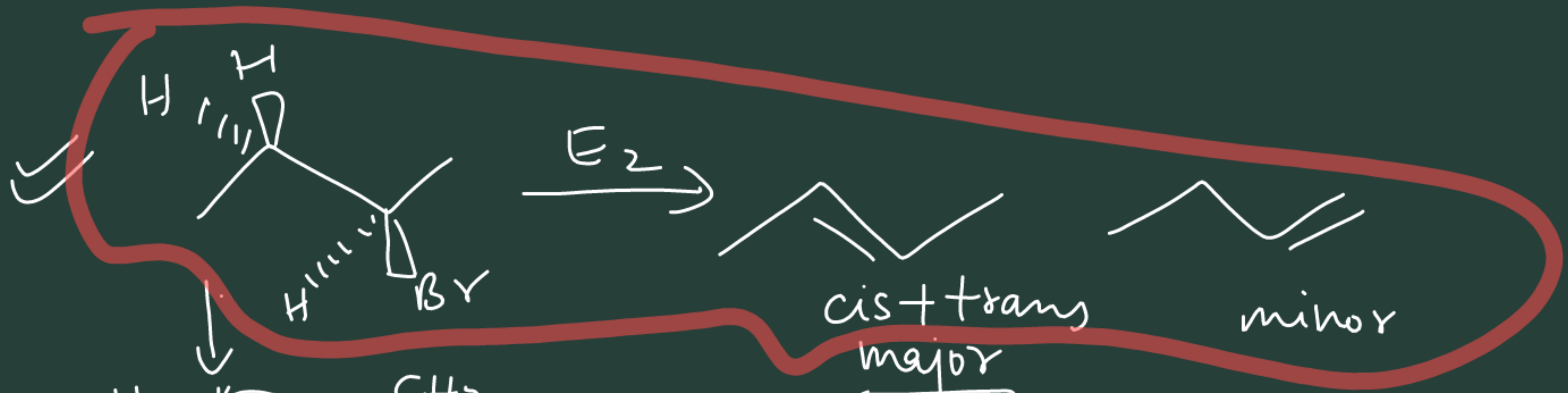
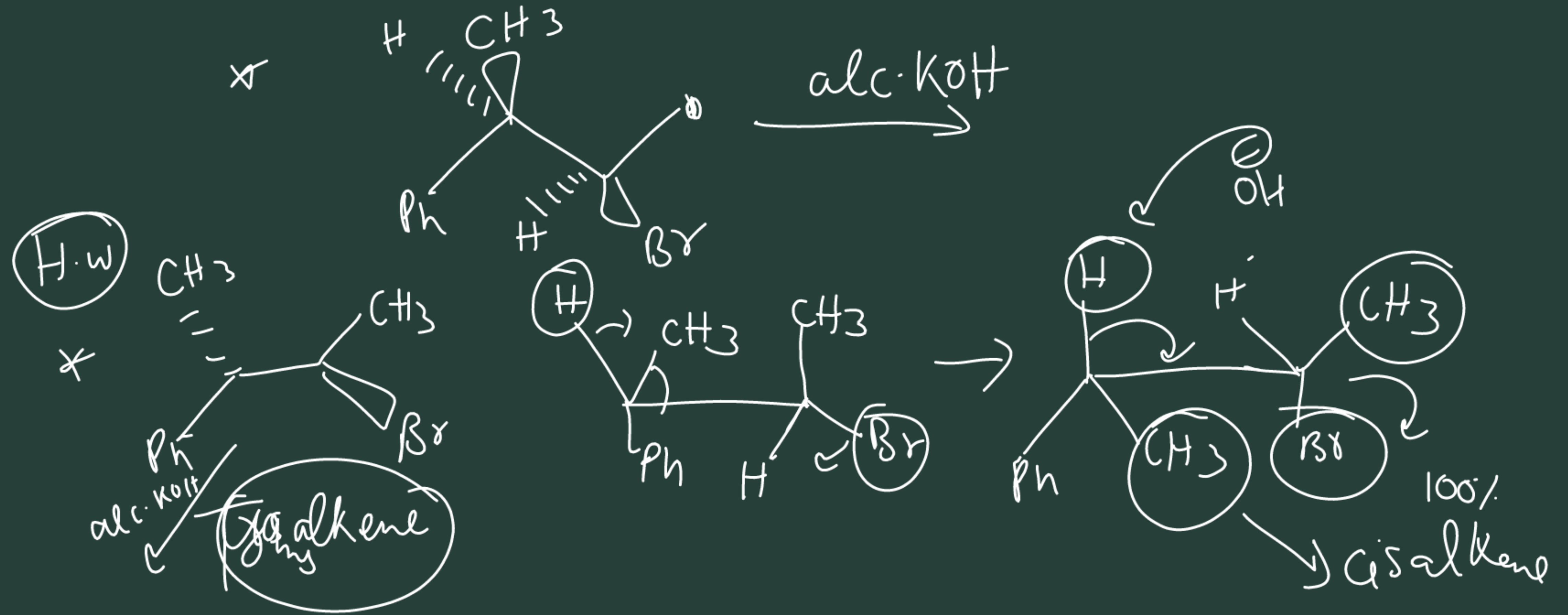


⑦  $E_2$  takes place in staggered conformation

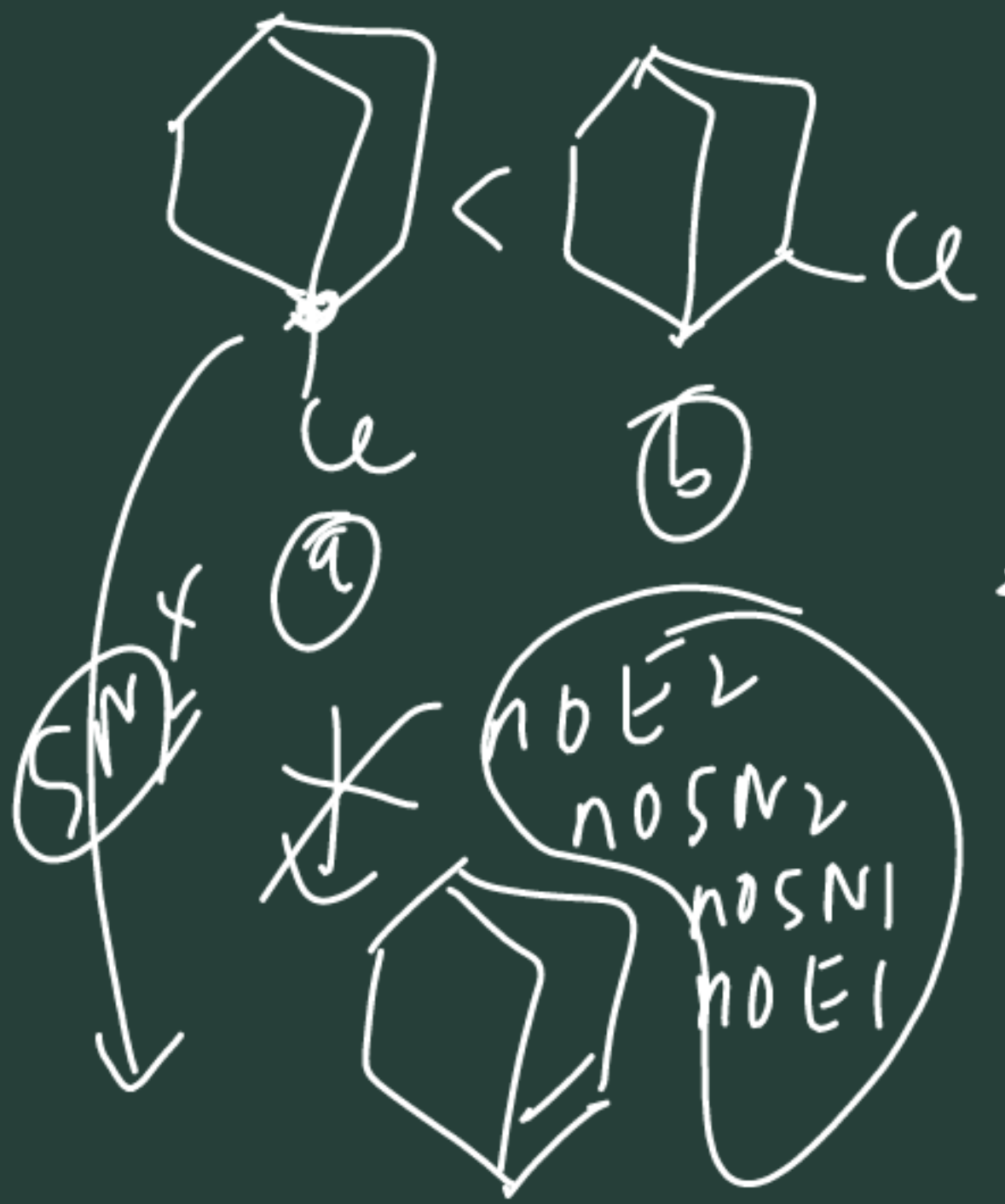




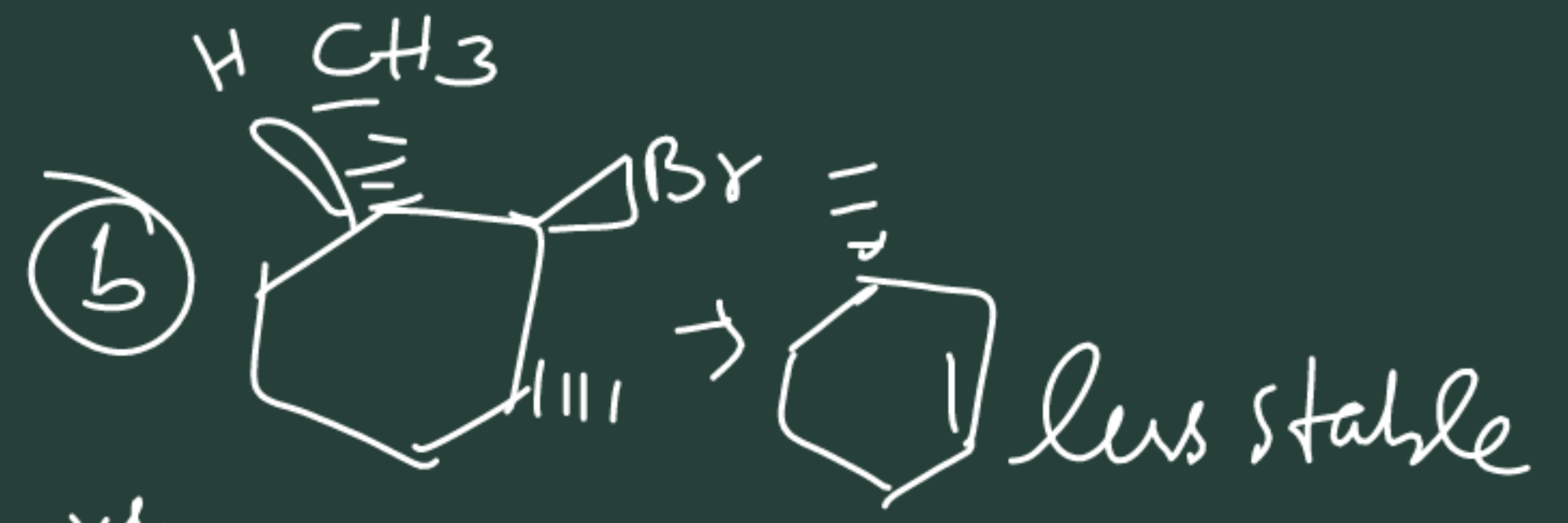
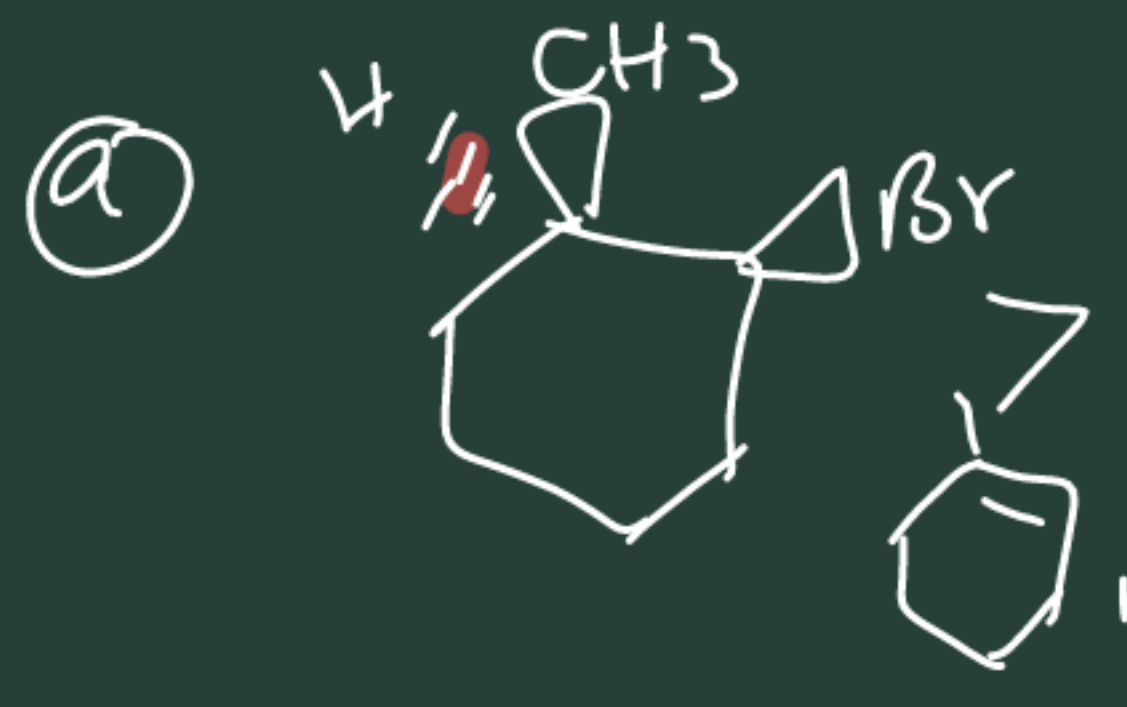


\* Compare rate of E2

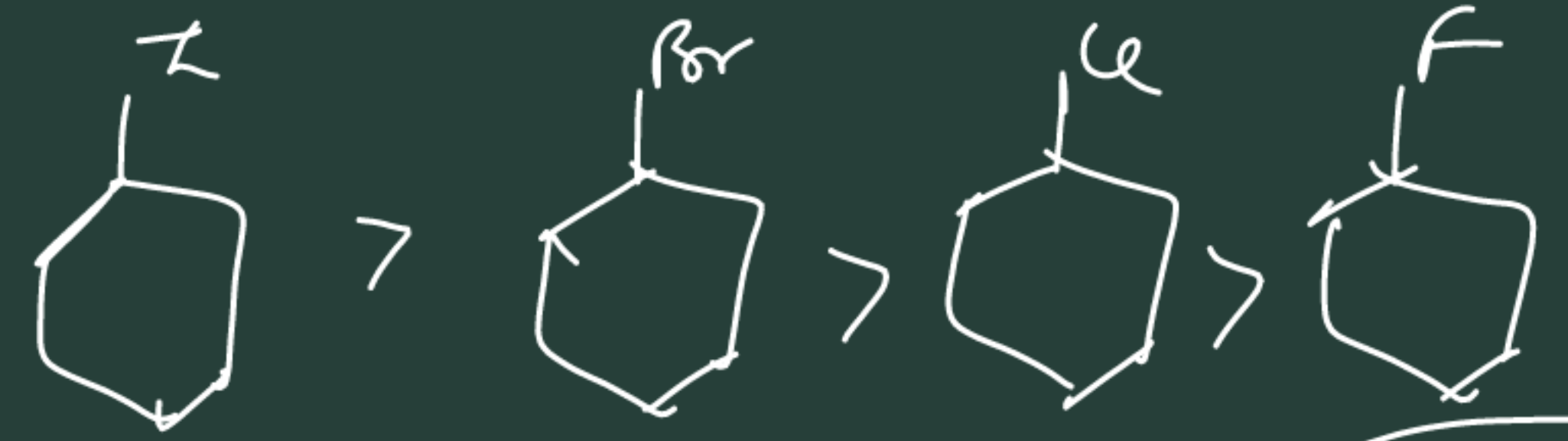
Q.4



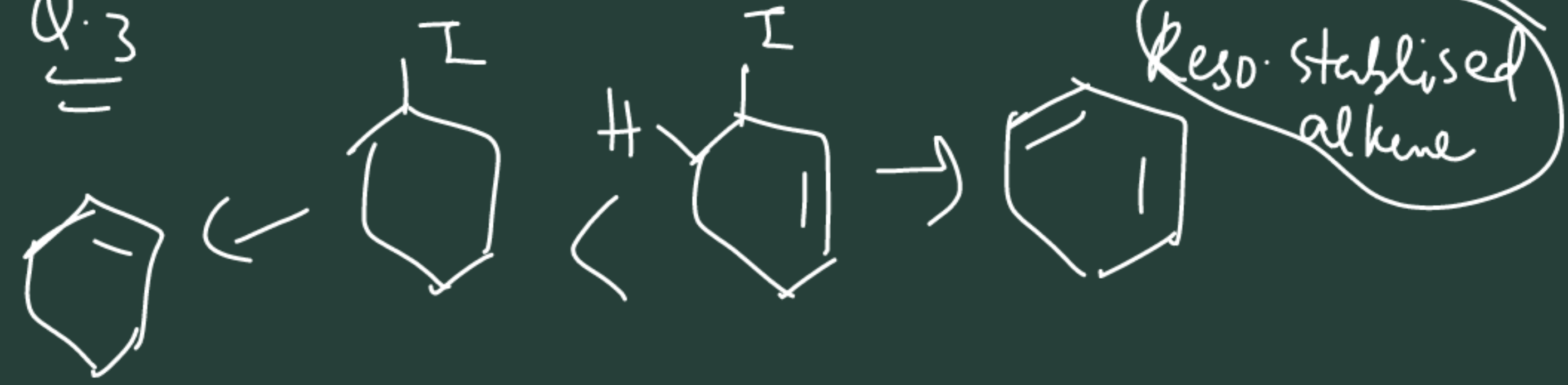
Q.1



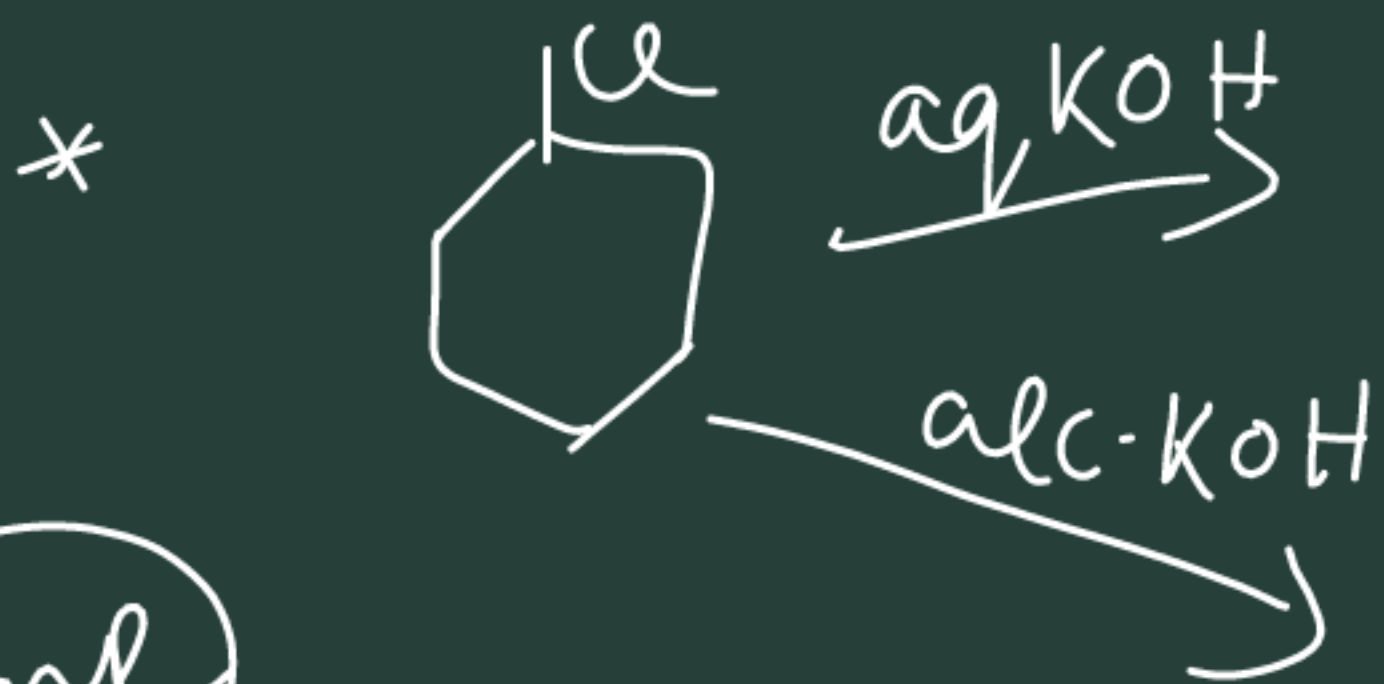
Q.2



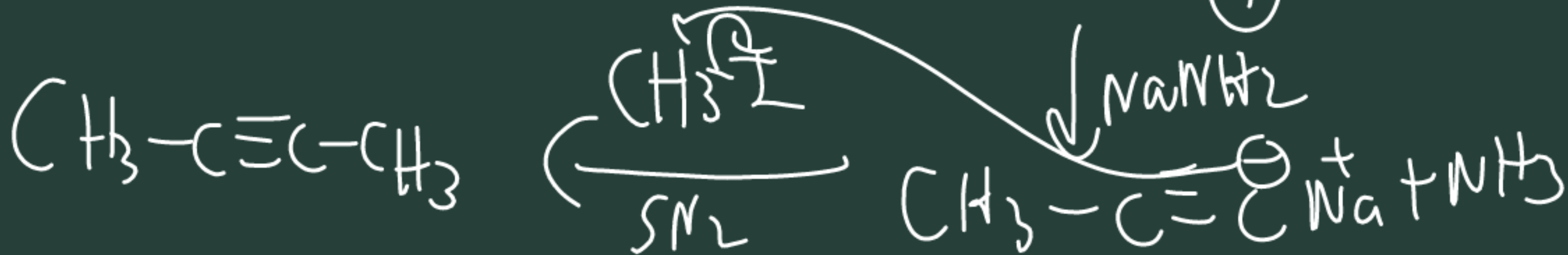
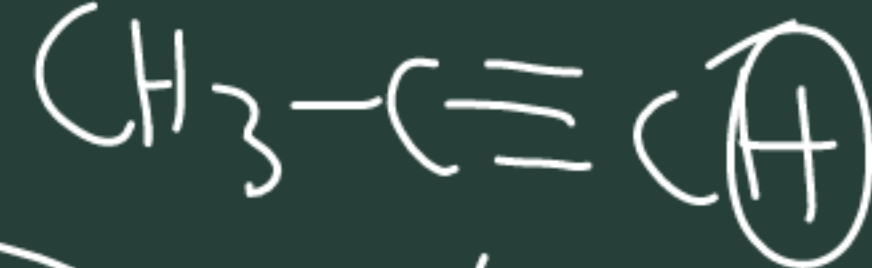
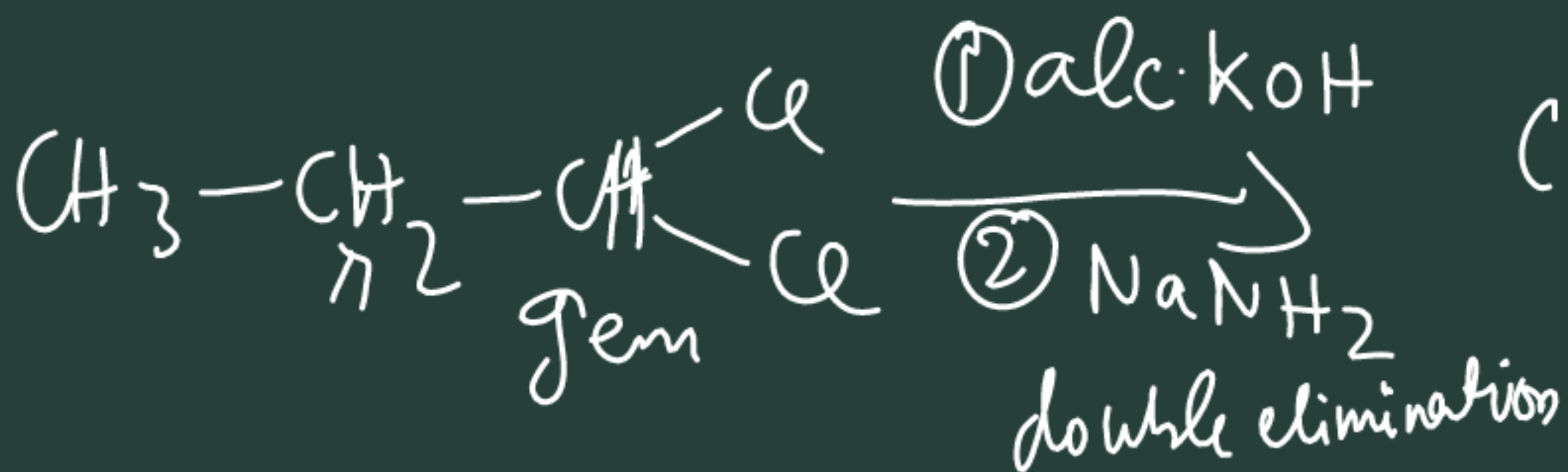
Q.3

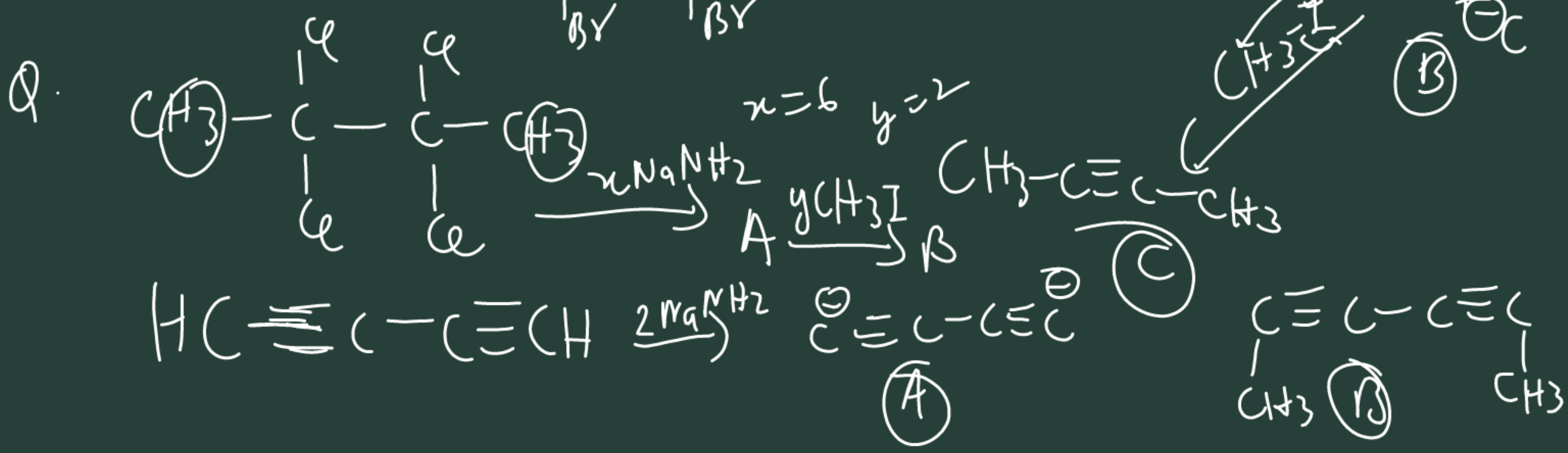
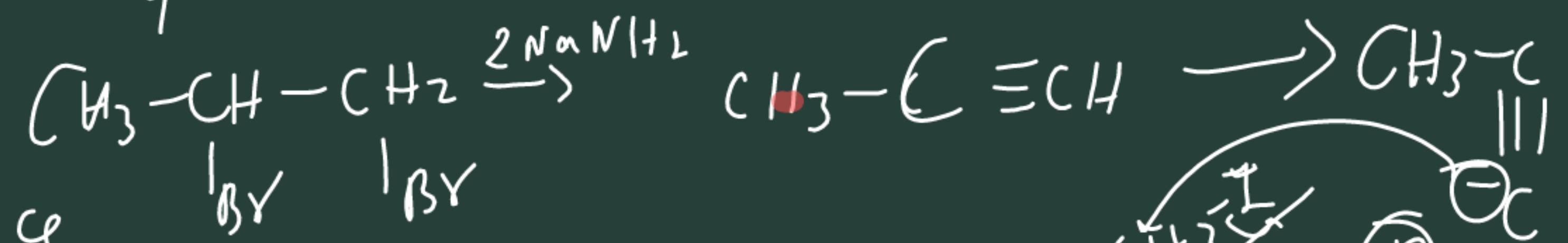
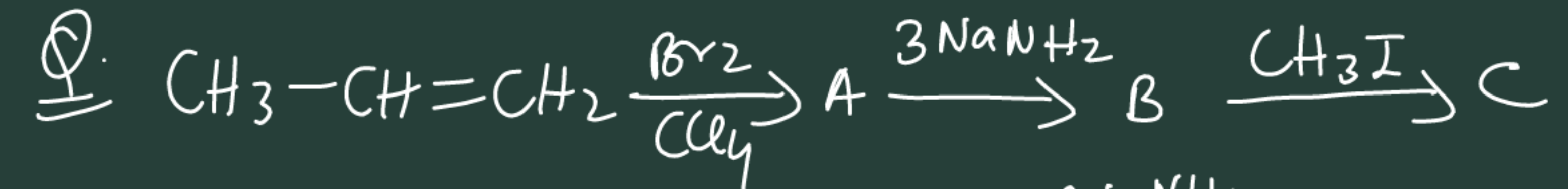
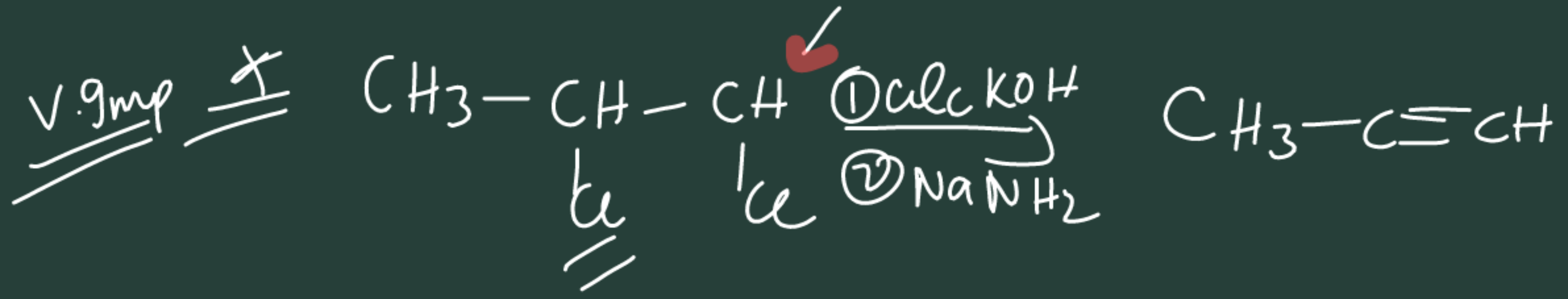


Q. Identify product



V. imp \*





NEET  
2020

Q. Elimination reaction of 2-Bromo Pentane to form pent-2-ene

(a) is  $\beta$  elimination rxn

~~(b)~~ Follow Zaitsev Rule

~~(c)~~ Dehydrohalogenation rxn

(d) Dehydration reaction ( $H_2O$ )



NEET  
2021

Q. The major product formed in dehydrohalogenation rxn of

2-Bromopentane is pent-2-ene. This product formation is based on -

(a) Hund's Rule (b) Hofmann Rule (c) Huckel rule

~~(d)~~ Saytzeff's rule.