

REACTION MECHANISM

1.

DEGREE-I (HONS.)

PAPER-II, GROUP-B, 06-04-2021

TOPIC :- TYPES OF ORGANIC REACTIONS

Continued..

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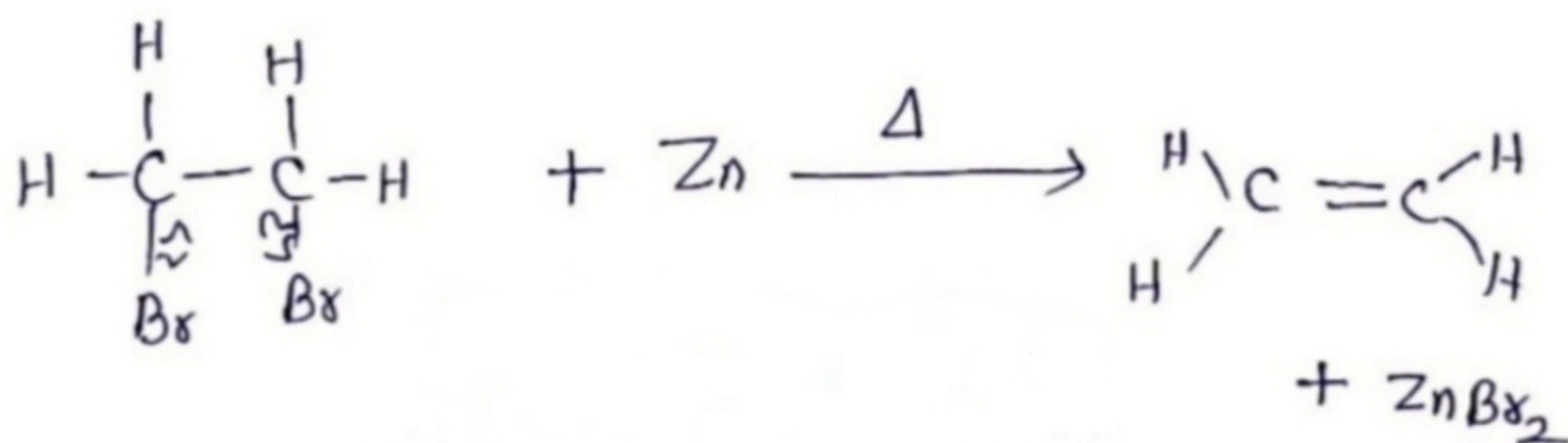
ELIMINATION REACTION

* Elimination Reaction are those which involve the removal of atoms or groups of atom from two adjacent atoms in the substrate molecule to form a multiple bond.

Elimination reaction may be regarded as reverse of addition reactions, two σ -bonds are lost and a new π -bonds is formed.

saturated compound becomes unsaturated.

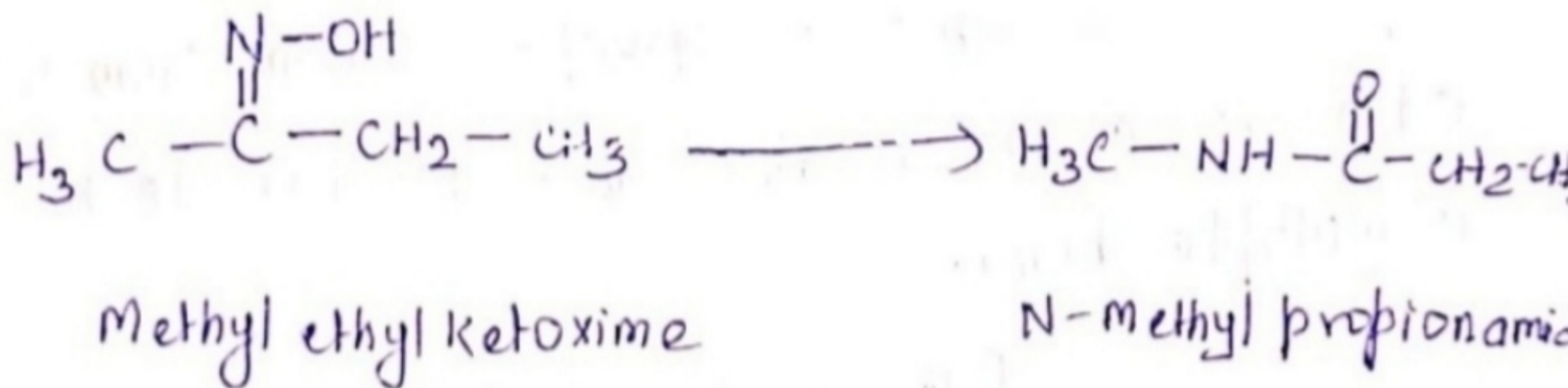
For example;



Rearrangement Reactions 2.

- * Rearrangement reactions involve the migration of an atom or group of atoms from one site to another within the same molecule.
- * The product is always the structural isomer of the original compound.

for example;



Completed..