

12/2/24

B.Sc Part II

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Assistant Professor in Chemistry

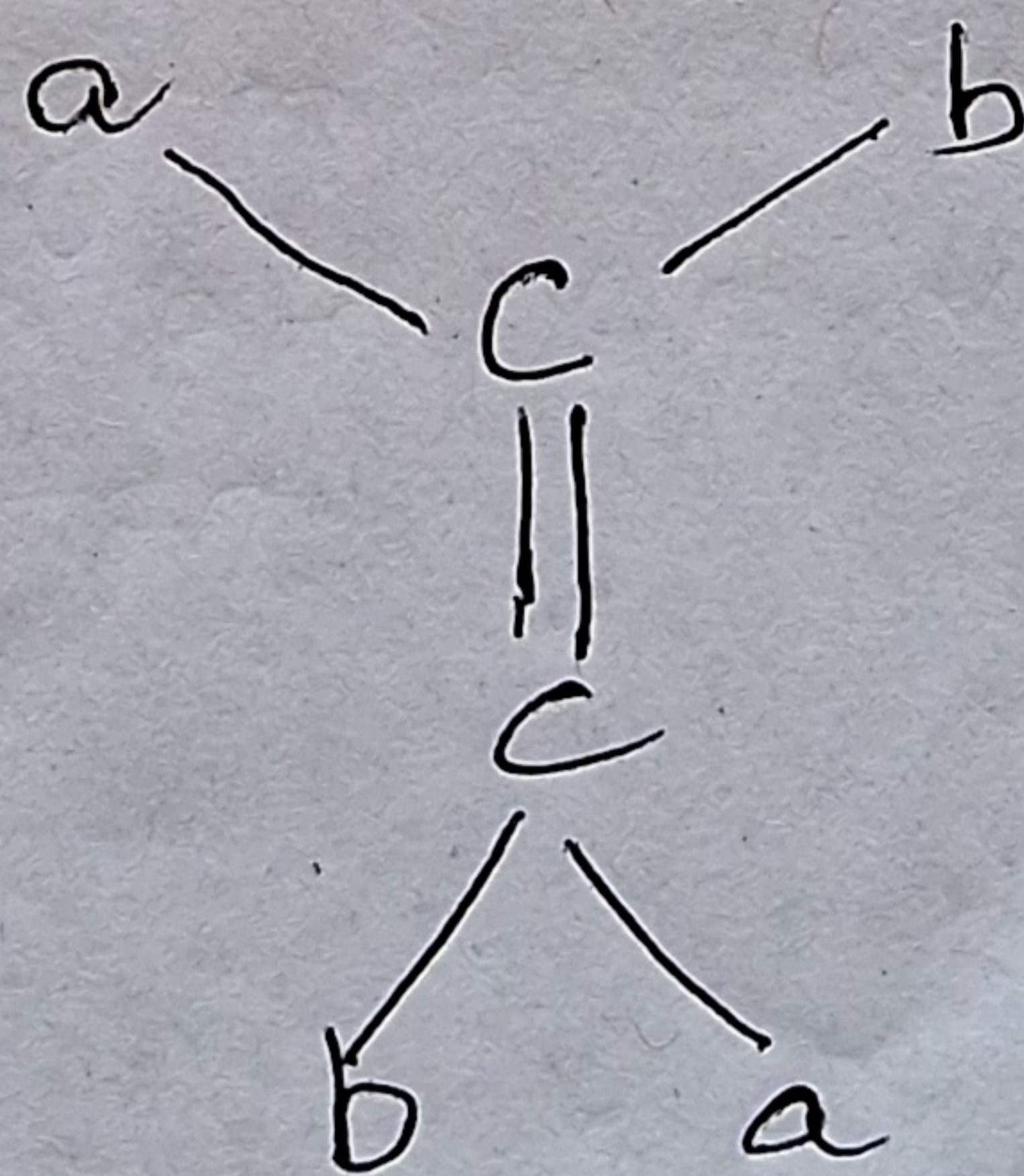
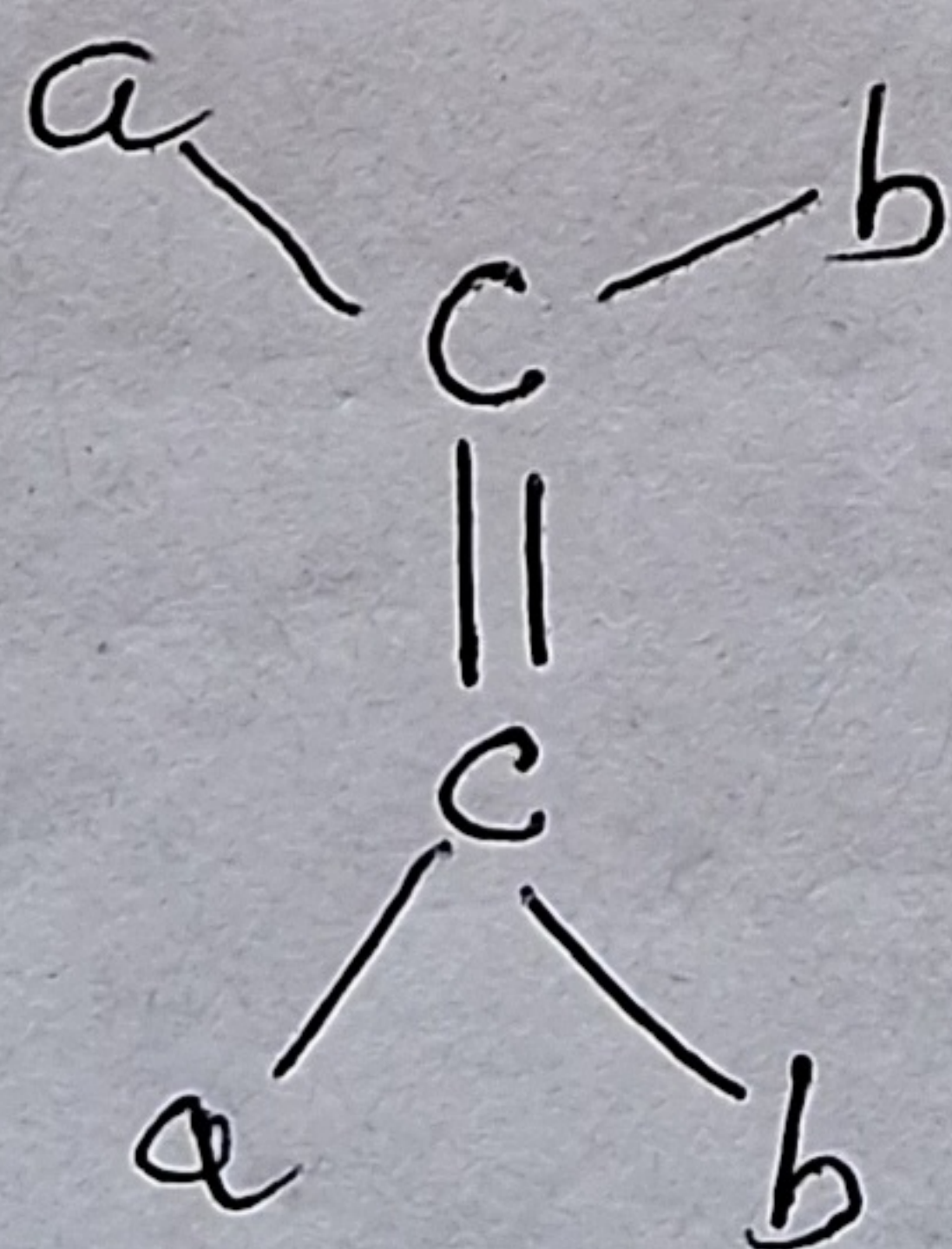
J.J. College Aza

STEREO ISOMERISM: -

The compounds having same molecular, same structural formula but differ due to difference in spatial arrangement of atom or groups. is called stereo isomerism.

i) GEOMETRICAL ISOMERISM: - The isomerism exhibited only due to the difference in geometrical arrangements of dissimilar univalent atoms or groups around the doubly bonded C-atoms is called geometrical isomerism.

eg: - Cab.Cab.



due to restricted

rotation.

To be Continued