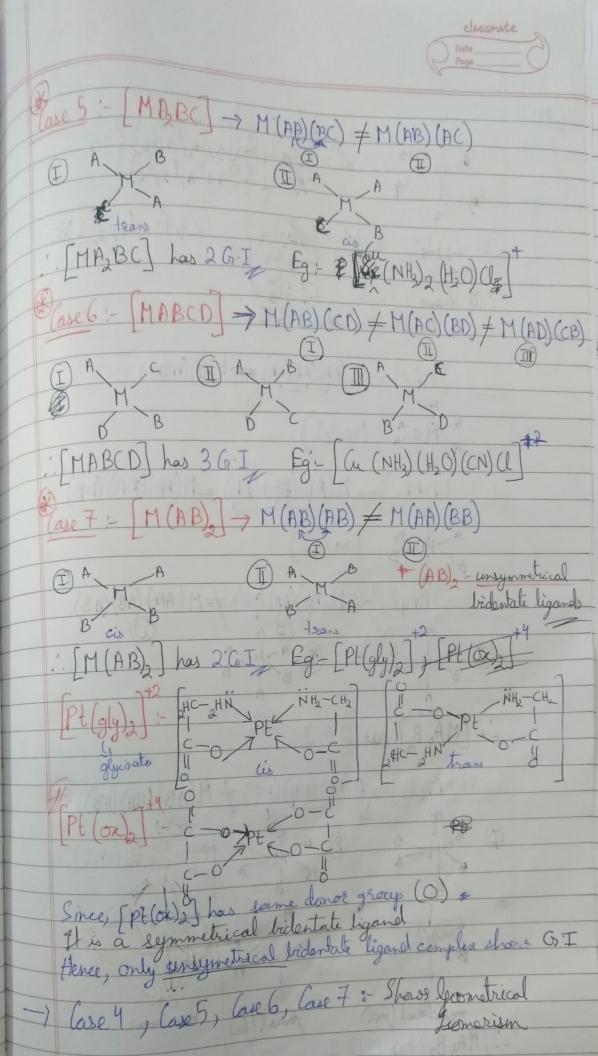
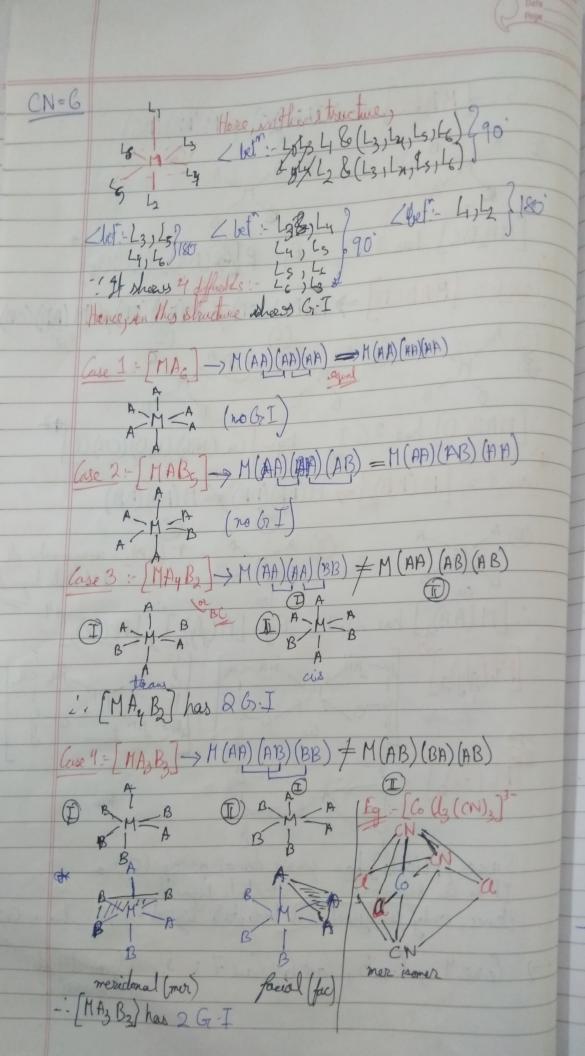
Stereoisonerism: Compounds having same molecular formula, structural formula, chemical bonds but different spatial arrangement of atoms/molecules Such compounds are sterioisomers. Geometrical Fromerism? Here in this Structure, the argle bet higards & C. H. A CN=4 = M) 109°28' is (09°28' for all 4, 1/2, 43, Ly Hence, (A) does not show G. I (Germetrical isomerican) complexes This type complenes show 2 types of angles. Hence, (B) can show G.I Case 3: MAB2 Case I: [MAy] (ase 2:- MAB) M (AB) (BB) A (BB) (AB) (no.GI) M(AA)(BB) * + M (AB)(AB) : [MA, B2] has 2.G. I Eg: [At (NH2)2 Cl2]





(ase 5: [M(AA), B) > M(AA) (AA) (BB) : [H(M), E] has 2673 60 (en), (l) Case 6: [MARCOFF] -> M(AB) (SOFF) : SMOON SOMON Complex MAy By MA,BC] MA3 B37 MAQ BCT MA2BCD] MA, BG MA, BCOVE) MABORE] MABODEF M(AA)2B M(AA)2BC] 2 TH(AB)3] [H(AB)] 2 Except for lase 1 golare 2 gothers whom geometrical Tagmerism