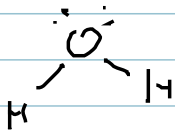


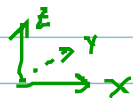
LGO = b_2 a_1

LP = a_1 b_1



sp^3

C_{2v}



C_{2v}

sp^3

2 LGOs

S a_1



LGO or LP

P_x



x

LP b_1

P_y



LGO b_2

P_z



LGO or LP a_1

LGO = b_2 a_1

LP = a_1 b_1