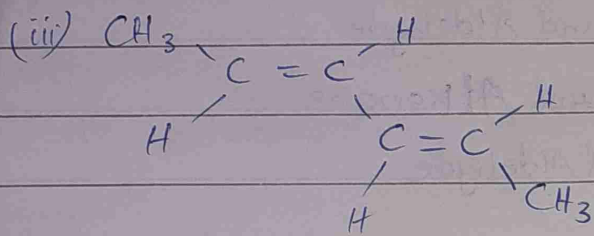
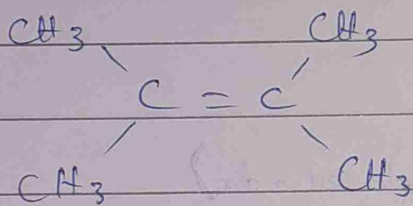


Cis, cis-hexa-2,4-diene



trans, trans-hexa-2,4-diene

(b) 2,3-dimethylbut-2-ene



This compound has no geometric isomers because there are two identical groups attached to the same carbon atom of the double bond.