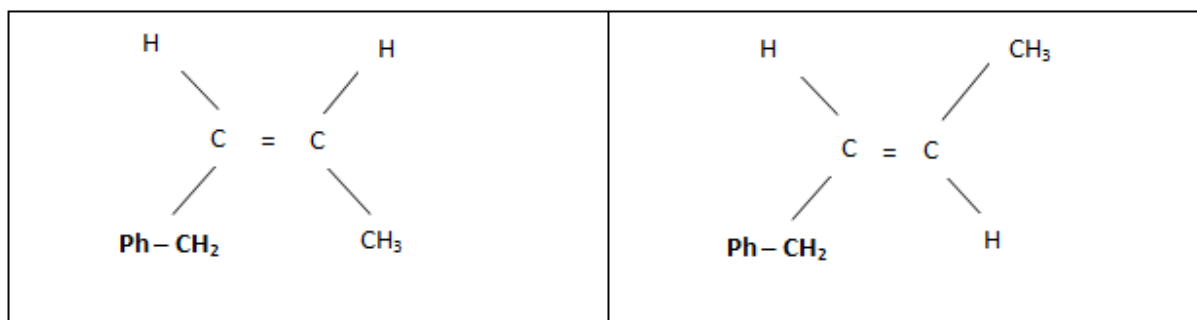




22. Which of the following compound will exhibit geometrical isomerism?

- (1) 1-Phenyl-2-butene (2) 3-Phenyl-1-butene
 (3) 2-Phenyl-1-butene (4) 1,1-Diphenyl-1-propane

Answer: We know that for Geometrical Isomer we need a double bond between carbon atom (this restricts rotation) and carbon atom at two sides must be linked to two different groups.



Correct option is (1) 1-Phenyl-2-butene