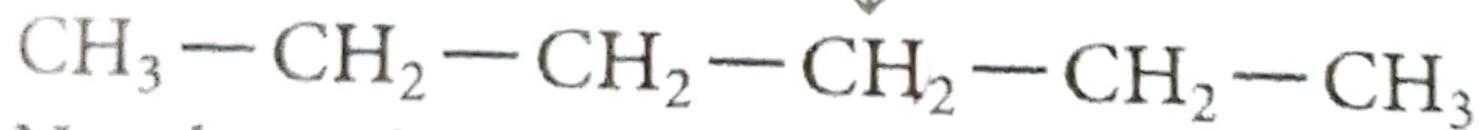
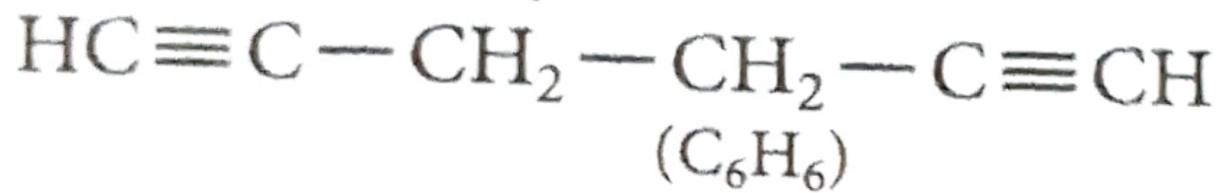


(8) : As the compound gives only one monobromoderivative and takes up four moles of hydrogen per mole for complete hydrogenation, hence it is a symmetrical dialkyne.



Number of π -electrons in the compound is 8.