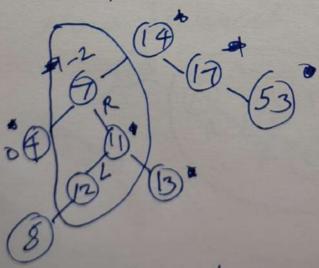
14, 17, 11, 7,53,4,13,12,8,60,13,16,20 Unbalanced Since (1) has balance factor is 2 it should be within {-1,0,13 Shift or alway phreeplace middle clement to root

Nove balanced addmen element



Unbalanced RLStist ine fixt Right they Left shiff

or keep middle element in root Stepl: - Right shift (53) stepz:-Letshift it is part of mode so will go under 12 subtreve & > Now bolanced add new clement At i.e onle lest shift

middle element 12 LR i.e. Left shif then Right Shift t es root Keep middle clemen