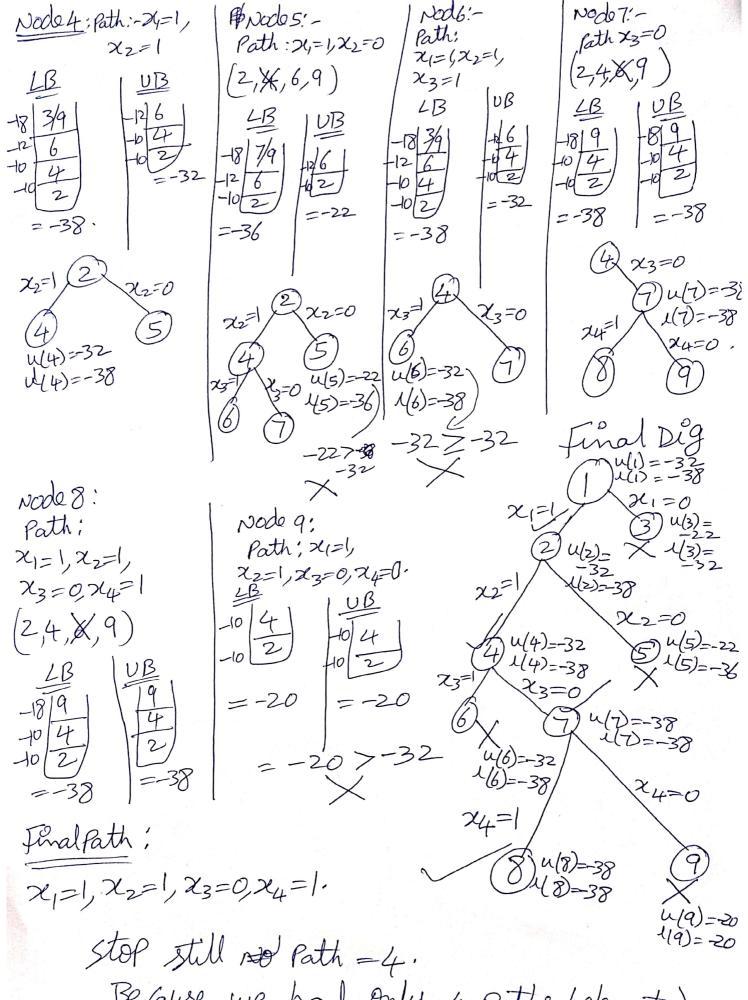
3-34AQ:-)LCOf Knapack(P, P2-P5)-(10,10,12,18), W(W, W2-W5)= & 4,6,9) and M=15. Knapack is a Bag or container 10 objects = 100 7 Olijetine; Less weight, more profit. 6 Objects = 100 F 1st Connert all +ve to -ve. (+10,+10,+12,+18) = (-10,-10,-12,-18)2 Rules: - 1' Lower Bound (Fractions allowed ± V) 2' upor Bound (no Foations &X) Node 1:0-Nodez:-Pi/-10,-10,-12,-18) Path X,=0 Path 24=1 (X,4,6,9) W(2,4,6,9), M=15.2-10-10-12 =-10-10-12-18X3/n/ = -32-6=-38 Lomfarl
2) if >-32
ignore. 1 =38



Be Cause we had only 4 paths (elements).