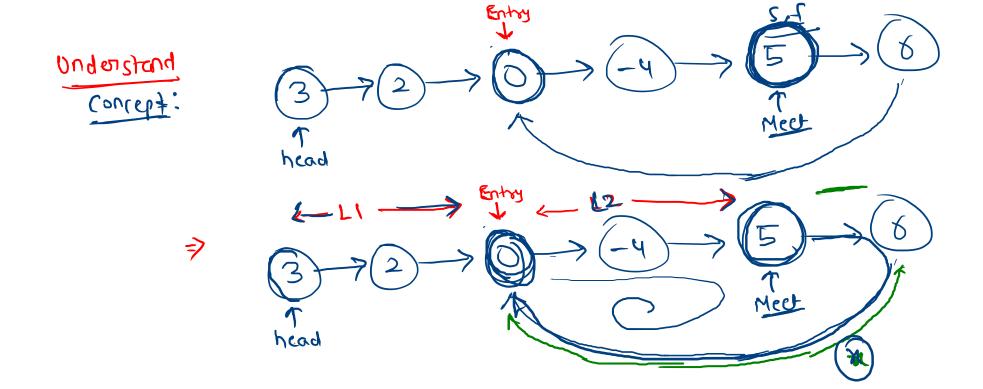


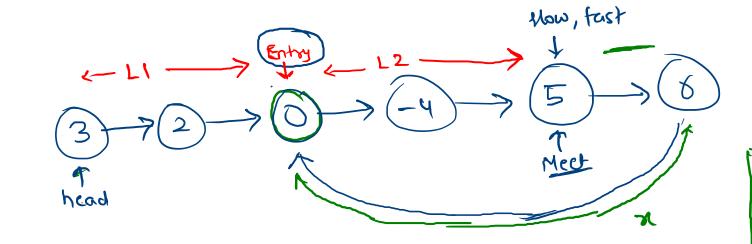
Basic mach nuorgened - Ser < (Hooca) is it corr is bresent Con else jusout cost;

unordened_ser < Hooc* > ser; is it corr is bresent Con else insut cost; 13,2,0,-4}

Best $3 \rightarrow 2 \rightarrow 0 \rightarrow -4$ Concept: $3 \rightarrow 2 \rightarrow 0 \rightarrow -4$



TIPi



distance travelled by Shw = [LI+L2]

alstance travelled by fast = LI+L2+ n*(L2+1)

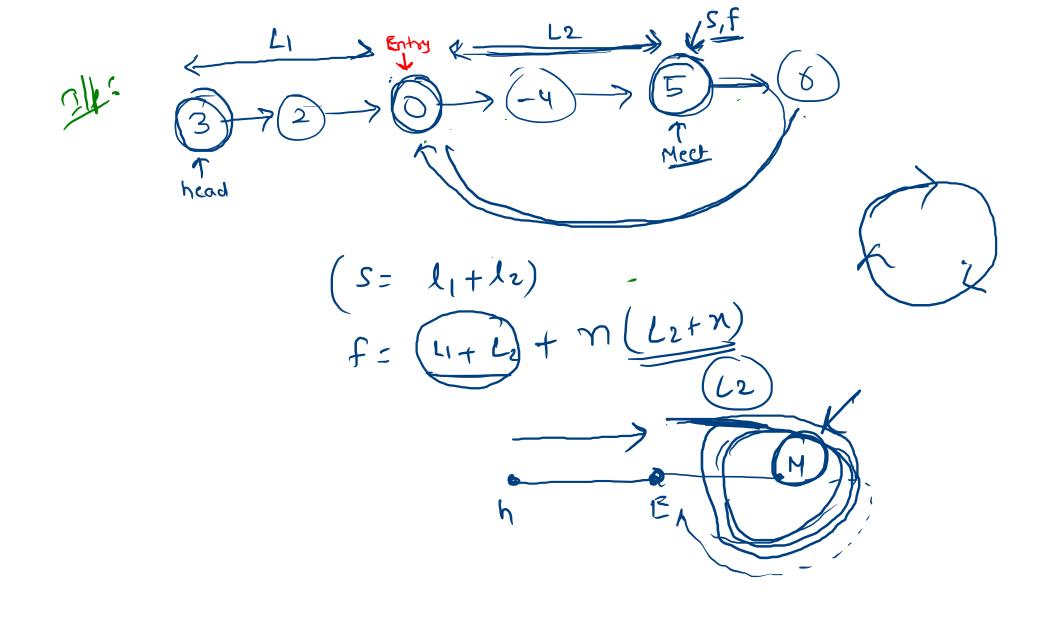
$$=) 2(L1+L2) = L1+L2+m*(L2+n)$$

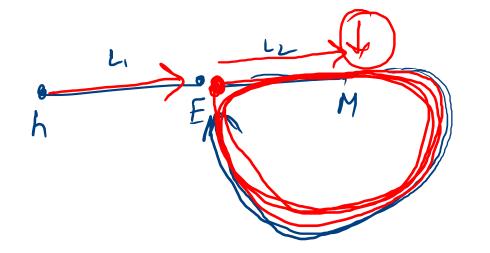
$$=) \frac{2L1 + 2L2}{2L1 + 2L2} = \frac{11 + L2 + M2}{2L1 + 2L2}$$

if we can find <u>LI</u>
then we can find
Entry Point

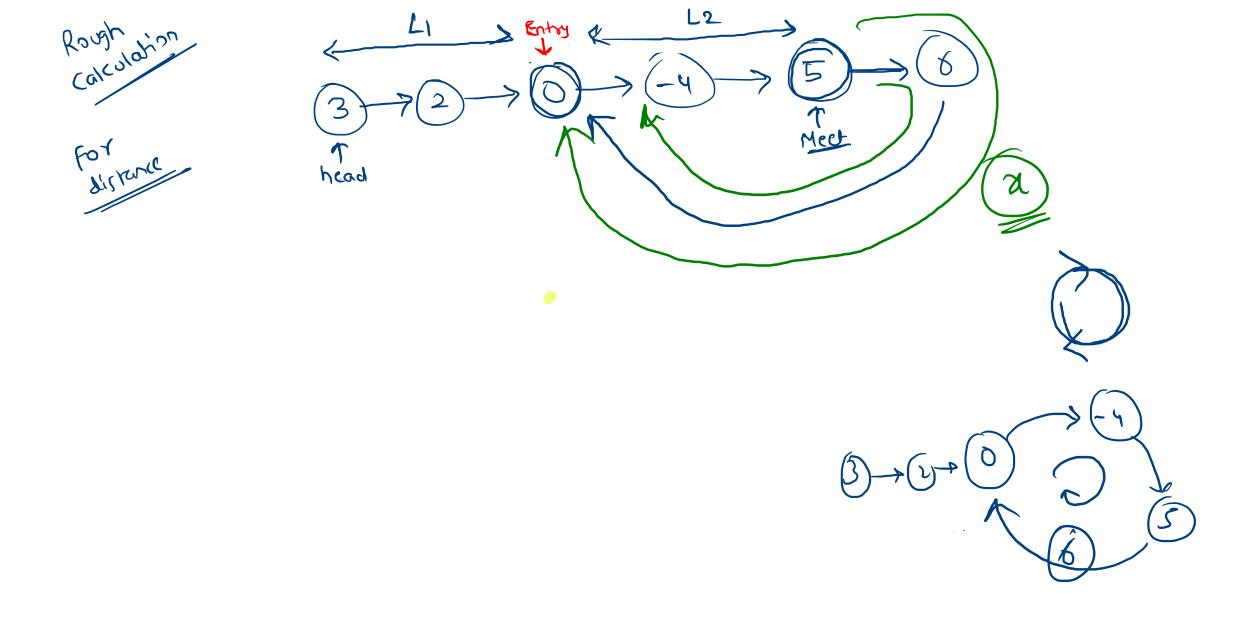
(where mis
no. of cycle
roteuton of
Linked 11st (yde)

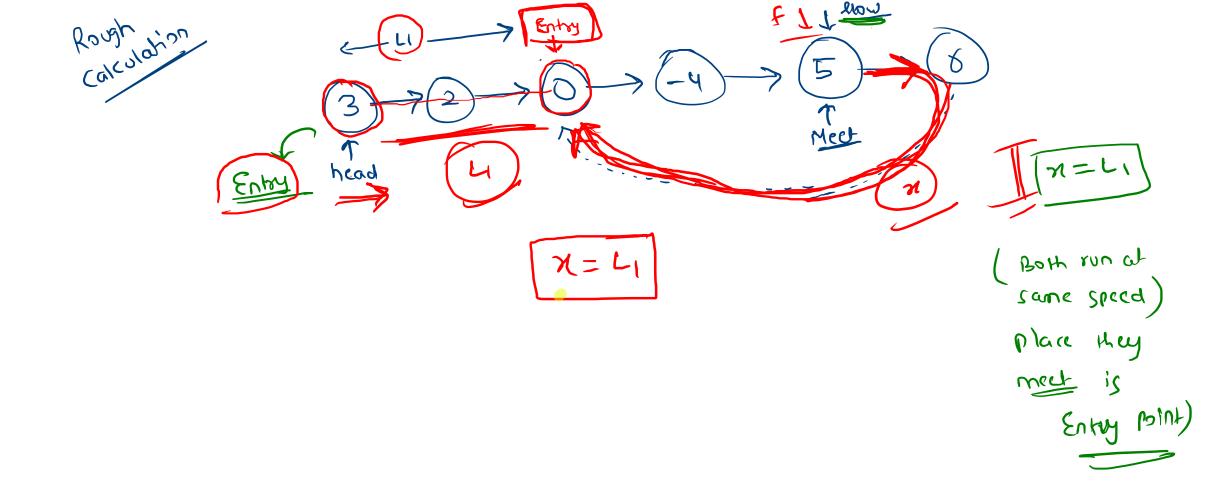
For once let's Suppose





$$4 + m(L_2 + n) + L_2$$
 $4 + L_2 + m(L_2 + n)$





Final

 $\frac{5}{3}$ $\frac{7}{2}$ $\frac{5}{6}$ $\frac{5}$

Entry