L= {ab | p is prime} P=2,3,5,4,11 :. L = {aa, aaa,aaaaa, ...} all prime Let w = aa UEEZEE Y>E (VRY both court be entra form) 1. W= E VIX EE z vix $w = (a)^{l} a$ = w = aa when i =1 w = aaa when i=2 w = aaaa when i= 3 notion L L= Zaibi | j=i2 & => L={al, aabbbb. --- } j=12 1=1 WENRIZOFIZ 2 = 4 3 = 9 u=2=6 4277 FE y= t w= E vineE = 4 % =(ai) b 0=1 w= ab @

i=2 w=aab notin L

L= {aibick| i<j<k}

L= {abbccc, aabbbeccc, ...}

w= nvingiz

w=(a)i(bb)(ccc)i

i=1 w=abbcec

i=2 w=aabbccccc

i=2 wzaabbecece