\* Supports real-coold problem slaving 09-09-05 tal mounty vany a 46 Bt of manage SHICING: \* It means extracting a parol (subsequence) at a Sequence 19ke a list, tuple or staring => It albuis you to acres a range of elements easily Syn: Var [ start position: stop value: step size] \* Default Value is O pl Voy your inter \* Stop position is end Of Sequence \* Step Size is 1 [10] bisiss of sillow out tring of De [A,61,9,2] 10: 1= [10,20, 70,40,50] D. basic slicing: (e) ) lang Kas paint (1: 47) 11 [20,30,40] = 5 taots + som index 1 and end befor inder (4) D. Omitting Start o Stop: Proint [ [19 [:]) 11 entire 19st [10,20,30, 40,50] print ( 1, [2:]) 11-toom in 2 toend [30, 40,50] Pard (1,[:3]) 11 from 2start to 9 oder @

(3) Using step size: point (1.[::2]) Hereox and element I10, 30,507 point (1:1:-17) Il sevese Oxder [50.40, 30,20, 10] pageon to find the max value in List 1314 11= [A16, 1,9,2] max-vali=1250] rate o start to o start to Peris how to make a sunt of wall and to If ci > mail - val): Point Cmax- val) 1/9 3 a suley High 2 10 bas is mitted at To point the Value in ascending Ordo 1= [4,6,1,9,2] 2. Soot Coe worse = talse prid C(2) olp [1,2,4,6,9] got a tate postor 1021016.08108 or 1 for shall (F. ) LI 3 6300 Toz. 00, 00 7 Man in mot 11 ([ -701 0 6000 maker alterior and 11 (10:717) was

IUPLE:-\* It is approperted by O on - \* It & helerogeneous in nature + It is codered, fromutable, allow the duplicates 10: To point position and value ti= Ctosk', 'pen', 'paper') too a forti: point (a+ "1) to pos, value in enumante ca): point ("pos", pos, "valor", val tast: POS = O, Yate T POS = 1 / Val = a depotes tiple there) - 3 ("Valor Kunt will sei) 11 Den: : pos = 0 Nalesp pos = pt, valte edition. I tomos no a to A pos = 2 , Valental I har trans approx papes: pos = p , val = P

pos = p , val = q por = 2 , Valices Pos = A / Val=>