(TPI-1) tp1=() tp2=(2,4,6,8,10) 6001 (tp2) -> False 6001 (tp2) -> True L) tp1=[2,3, [4,5,6],10) tp1 [2] [2] = 6 L) tp12(2,3,4,15) tp121] = 50 X Type Errol Ly Epi = (2,3, [4,5,6],7,8) tp1[2] [2] = 22 (2,3, C4,5,22],7,8) less operation Lyroples de jourselle, 50 rder, cont L) tp1 = (2,4,6,8,10,"p4thon,8)

tp1.count(5) #0

tp1.count(8) #2 tp. adex(10) # 4 tp1: index (2,3) # Volue Errol.
index (8,4) \$\frac{1}{4}6

X= C4,5/6/110ren(X) H-5 the les south on is some Y=[2,3,6] len(X) #3 //string, Cist, tuple Tholex bosed tp=[2/3,5/6,7,8) tp1[:]#(2,3,5,6718) tPICO: 7 # (2,3,5,6,7,8) EPI [3:] # (6,7,8) typecx) + Tuple type(x) > class 'tople' type(x) > class ing hot leswing to the Leswing Chansing hot leswing Data Chansing take list, deta chansing hot leswing by the Data Chansing take list, deta chansing hot leswing hot leswing to the leswing hot le ×25,8,9 ARD) t1 = (1,2,3,4,5,6) -tupe(fi) -> tuple £ 2 = tople ([1,2,3,4,5]) type (t2) type t3= exple(1 python!) # ('p', y', +', b', b', b') f4 = tople (rouse (1,5)) (1,2,3,4)

The x in monse (115).

Here

The x in monse (115). 4=CX Ad X in range (115)) $T = (x + d \times 1)$ range (1.5)),) 17 12 = tople (x: for x 19 garge (1.5))

(1121314)

(1121314)

(3-tople (**) $C_{11}^{21} = 40^{16} = 40^{16}$ $C_{11}^{21} = 40^{16} = 40^{16}$ T4= tople(x.10wer()) + x 10 "python"
101, 47, h. 0- n T4= topic (int(x) +8 x in "12345")

T5= topic (int(x) (int(x) (int(x)) (int ('a', b')

TP1-3 Kead La Indexing La slicing (t12 (316,9,12,15,18,21) 6 t1 [: 2] £1[4] 4(3,9,15,21) #15 t1[:-1] 7 t1C4: ', -1] 7 (15, 12, 19, 6, 3) til-37 #15 beile:3 17 FIE4; 0:-17) E1[2:] (9,12/15,18,21) (15, 12,9,6) 4 + 1 [-3:-7:-1) 七月2:5] (9,12,15) (15,12,916) E1(-5:-2]) (9/12/15) unpacking # Con Costination) # Repotation # paring / un paucing # Mem bonsti P #in #hot in

TI=(1,2,3)
T2=(8,9,10) (1,2,3,8,9,10) TI=(1,213) (1,2,3) (1,2,3) > Packing unpacking a, bicidile = T Julishley for single valiable of type

Multiple

M 1,213,4,5 a b c d c *a,5,C=11 J9,5,C=T1//Wheerral 9, tb, c = T/ a=[1,2,3] a=[23,4] c=5 625 a,b,AC=T1 c= [3,4,5] 7 Membership E1=[12,3,4,5] , in to ATTUR 3 not in tide