```
CURS 5
       TABLOURI BIDIMENSIONALE.
   e lista de liste
ex: M = [ [ 1,2,3] , [4,8,3] ]
                 . M= 5 [1,23 1. [41.8,93, . [93].
                                           (" 1791 limii: "))
                 more im ! (imput (" 1991 limei "))

for i im seange (molim)

lime = [imt (x) for x in imput ("Limee") - goliste ]

It append (lime)
                                                        new or pot modifica valerille
                                         = (1,1).
= (131, "Pop. lam.", 950)
= tuple (xtr gore x. in range (5))
        METONE PT TUPLURI.
1 count (val)
```

LISTE

(lov).

```
PARCURGEREA UNEI LISTE
L = [x+1 for x im range (101] => L= [1,2,3,... 10]
 for x im L: x= "repol- anly." func ca o capie
 Eviny (r) => T = Eils == 102
 for k im sampe (lem (L)):
ig L(k] /2 = = 0:
L[k] = 2 * L[k]
  for k, v in enumerate (2);
                          11.0. valoare
  THPACHETAREA / DESPACHETAREA TUPLURILOR / LISTELOR
impachetare .
                  t= 1,2,3 => t = (1,2,3)
dispachetaxe: x, y, & = t => { x = 1
t = (131, "Pop", "len", 9,50)
gr , * mume, med = t
M= [51,213] 184,5,6], [x, 8,9]]
prient (*H , sep = "\m")
 for limit in H:
       print (* limie)
```

TARRELE DE DISPERSIE (HASH-TARLE)

Functie de dispossie I hash gundian.

3) (Funcții de mullimi)
1 → raumi une
a → intersection A → dig sometaira
> digerenta
FUNCTII PREDEFINITE
(len (multime)
(seeventa) xx: set ("+cote") = 3, "t", "e", "s", "t"
(mult) / mex (mult)
(sum (multime)
METODE
(top mule) bab ()
(seeventà)
3 sermove (val.) - Enouce Key Envior. (try. except)
(a) discoud (viol)
6 discard (val)
(5) clear ()
@ umion (seeventa): intersection (seeventa)
différence (seev.).; symmetrie-différence (seev.)
ex: A- set (5,71, 1,2,3,2,3).
ex: A= set. (5,7,7,1,2,3,2,3). >> R= A.B.L => execuse
R= A & sod (L) alia dupa => R= N. intersection (L)

*

.