lython-Assignment +

These are called square blackets. In lython they are used to declare a list.

> III) L1=[1,2,8,'List1'] plaint (L1) => [1, 2, 8, 'list']

given Spam = [2,4,6,8,10]

> Now, spamo inscrit (2, 'hello') plant (spam)

> > => <u>output</u> (2, 4, 'hellow', 6, 8]

A3 3

Ay 'd'

AS ['a', 'b'] 3

A6 1

2

A7 [314, 'cat', 11, 'cat', True, 99]

AS [3.14, 11, 'cat', Thue]

49 list Concatination

(+) Operator is used for list concatination

4=[1,2,3] Lz=[4,5,6]

L3 = L1 + L2

Print ('Concatenated List L3 = ' + Str(L3))

outset Concatenated list 13 =

List Replication

Here are Ruo Methods

O. Opy ()

O. deepcopy ()

Append => it is used in a list to add something at the end of the list to entent the list. · afferd (#whatever) finalit => it is used to add something in a list at a particular address /location. o import (# location, # Malerial) 2 Methods of Jamouing alse:-(1) o la move (# content_to_ Jamoure)

3 samours mention content (2) of () => normones but item. Both lit and sthings are :-1 Seguences 2) Hove longths (3) Have addlesses starting from 0 to (l-1).

ACC

The major difference between tuple and lists are that , tuples are not mutable,

i.e. => Once defined a tapple cannot be altered

... affend()
. somove(), etc methods do not
work on taples.

All a= (42,) => Tracting comma with single integer taple is necessary.

A15 0 To convert list into type

tuple(list) => mothood is used

12 To convert rapple into list list (tuple) > method is used.

Als They might contain experience to

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