* Data stoucture in python:

- 1 List
- (2) Set
- 3 Dictionary
- @ Typle

List

1 List is Reterogeneous

D Lists any Dynamic

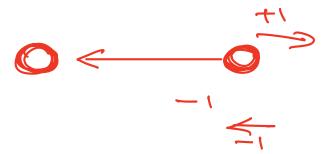
1 List one mutables

Slieing

3 Access set of Elements

Cc:p:o]1teig E,ee

Dist [-1:-5:-1]



list [-1:-5:1]

Tuples

9 Immutable Dists

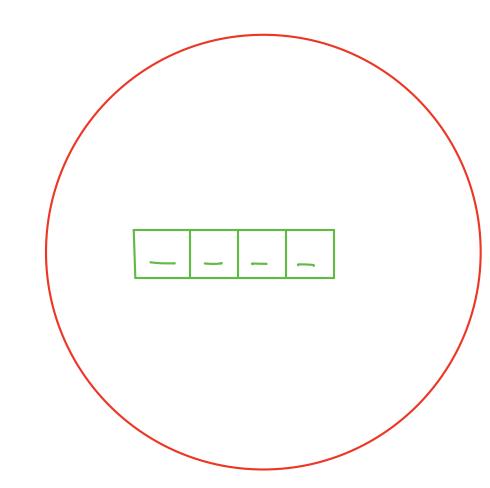
Dictionary

- 1 Key: Value pairs
- 2 Mutable
- 3 Indexing in case of dictionary 18 done using Key
- Fil the keys must be immutables
 while value can be either mustable
 or immustable
- B key with always be Unique
 - 1 Functions
 - 2 Sets
 - 3 Comprehensin
 - @ Stains

Pending

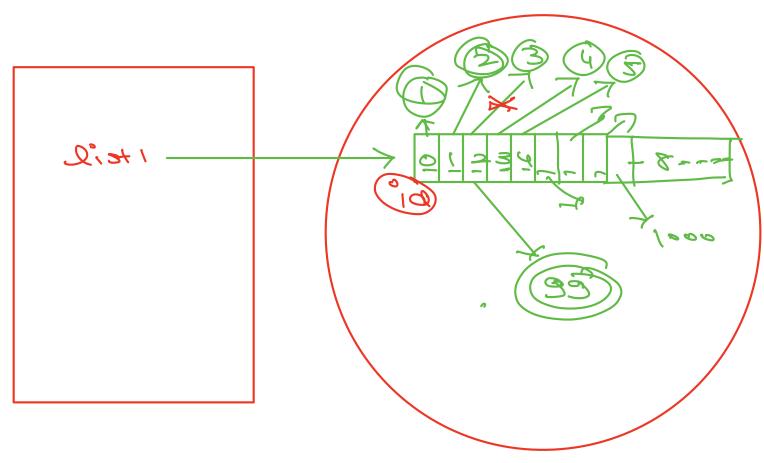
Memary Allocation

1 teil



(4) 8, 16,32 ,44 - ----

@ Disti = [1,2,3,4,5] - 8 Hacks



list2.approd (99)___(100)(200)

8 Slats one Filed Rist & append (1000)