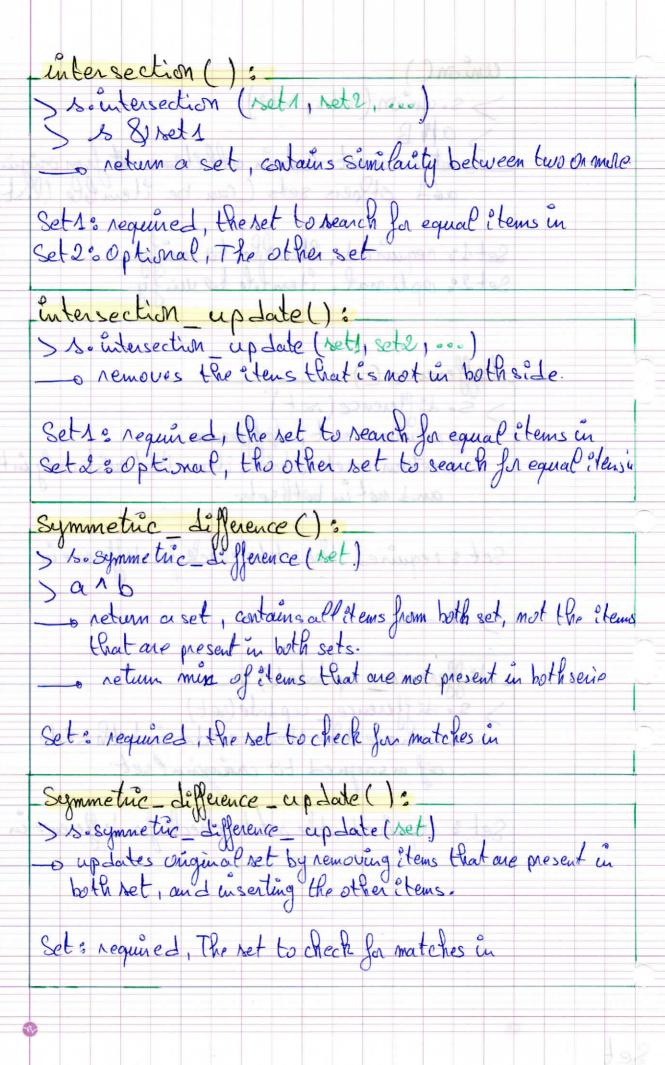
Set Declarations > S= 3" One", "two", 1,23 > s = set() - set not Chaned and not indened \_ set not slincing - o list and dict don't be maset only immutable element \_ o êtems must be unique. \_ s= 22 confused with Lect Set Methodes; clear () S. clean () o removes all elements in a set no parameters ALL() > soudd (elmnt) to add element to the set if elevent exist, Loes not add the elevent. elmnt: required, The element to add to the set copy()\_ So copy ()

o copy the rel Snallow copy. Set

remove ()
Sa remove (êtem)  - » remove specified element from the ret  - » raise error when êtem does not emiste
- o remove specified element from the set
_ o raise error when item Loes not emiste
L'scard() Loes not raise ever
0) 0 1 10 010 10 010 7 1 10 0 10
êtem : required, the êtem to rearch for, and remove.
4-199-19-19-19-19-19-19-19-19-19-19-19-19
Liscard ()
> s. Lis card ( Natue )
_ remove specified item from the set
_s remove specified item from the sets don't raise ever when value does not eniste.
2340/03/1 196
Value's required, the Hem to search for, and remove
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Pop()
Selepe
a remove and return random Etem from set
Sopop() _s remove and return random Etem from set mo parameters.
_s remove and return random Etem from set
no parameters.
_s remove and return random Etem from set mo parameters.
_s remove and return random Etem from set mo parameters.
_s remove and return random êtem from set  mo parameters.  up date ()  soup date (set)  outperable current set by adding êtems from another set (or  elevable)
_s remove and return random êtem from set  mo parameters.  up date ()  soup date (set)  outperable current set by adding êtems from another set (or  elevable)
_s remove and return random êtem from set  mo parameters.  up date()  > soup date (set)  _sup date current set by adding êtems from another set (or  êtera blo)  _selimines doublans.
_s remove and return random êtem from set  mo parameters.  up date ()  soup date (set)  outperable current set by adding êtems from another set (or  elevable)
_s remove and return random êtem from set  mo parameters.  up date()  > soup date (set)  _sup date current set by adding êtems from another set (or  êtera blo)  _selimines doublans.

Union () > s. union (sets, sets) SaNB and others sets (can be éterable (list) Set 1: required, iterable to unify. Set 2: optional, iterable to unify Lifference () > S. Lifference (ret) - return a set , Lefferances - return a set contains items that exist only in the first set and not in both sets. Set & required, the set to check for difference in > b-a difference\_update(): > s. difference\_update(set)
\_\_o remove the items eniste in both side of a sagned to charginal set Set & required, the set to check for Lifference in

Set



issuperset ()\_ > s. is super set (set) \_s return True ifall items in the specified set eniste in Originaliset. True if set 3 dows 8. Set: required, the set to rearch for equal items in issubset() > sissubset (ret) \_o True if s & Lans set \_o return True if all items in the setemsts in the parameter set Set: required, the set to rearch for equal items in i disjoint () > soissisjoint (\$ set)
- False si l'intersection m'est pas mull. o return True if none of the items are present a both sets. Set: required, the set to search for equal the items in

Set