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Python programming
Chapter J algorithms
 · Collections
   means that we can put multiple values in a shape
                                                       explanation. There's also a order in
    list : friends = [ 'Joseph', 'Glenn', 'Sally']
       not a string, it's a hist of strings
   · The function lend)" can measure the
                                                         Soif you do this: print ( Friends [1])
       length of a list.
                                                          you will get = 'Glenn'
    . The function " vange ()" onims to create
     the sequence of numbers.
     gy list_of_numbers = list (vange (+1))

print ( list_of_numbers )
    · The function "oppond()" can help you / same function "pop (
        add the extra values in the lists. / which will remove the items delimiter n. 4 167
  · Combination of lists and strings
                                                                                                        can add item in
                                                                     .. The function "insertc )
     · The function "split()" can help you
                                                                     . He specific place in the list.
    divide the strings into lists.
    eq line = 'A lot of spaces
                                                                                       fruit. insert (I, "strowberry")
                                                                                       print (Fruit) -> [ "apple", "strawberg"
 · Calculation of lists
  ci) List1 = [0] * J.
       Print ( List Z ) -> [0.0.0.0.0]
   (4) List2 = [0,1,2,3:4]
    New_List = List I + List a
        print [New_List) -> [0.0,0,0,0,0,1,2,3,4]
  · List comprehension
    you can use any morthematical morthods in list.
    to create a new list.
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