```
= 0 (12) linear
          signipus
                                                         S*(4)0=
        worst-case
                                  gool Bugist
               ; JPY 05
                            ··· (E+Z)+(E+Z)+(E+Z)+1=(x)
                                         band yet is implicit in for bangar .

band yet in that blind at mand of or hand at man it should be in the sound of many primates.
        (3 charactering it
                                                    sommer of typical of
         = 0(K) Muca
                                                        yess oz, tisilgmi zi fi.
 = 4K + O(K)

= (4*K) + (2 )

Memorie < (4)

(4)

(1)
                                                              count = count + 1
                                                for elt in Ist: 2 hor 15 - rot
                                                                        conuf = 0
                                       """compute length of list with for loop"""
                                                     def len_for(lst: list) -> int:
+ (2-7) 421 I
    = 4+Ten (K-1)+4+
                                        1+(1-1) my +1+2= (1) T
        (1-1) = H+ [120 (1-1)]
      Solve the recurrence
                                          Teduce code to operation that to operation
        mother to mann / smit
      Augnito 2512 (n) mit
                                                 return 1 + len_recur(lst[1:])
                recurrence relation
                                                                           :əsjə
                                                                      return 0
                                                            1+1
                                                                  :[] == fs/ fi
                                     """compute length of list with recursion"""
                                                  def len_recur(lst: list) -> int:
                               # here's the recursive version: explanation follows
```