















```
I val = nb de telechargement
                                                      par orde so los de telchary.
                   It predefine
                                                barted bioh / dict
                                  Print(L1) \qquad Print(L) \qquad Print(L) \qquad \qquad Eq. (-1)
   L= [0, 2, 1]
   * L. sorti)
     print (L)
      [-1,92]
                                   L1 = sorted (L, revere = Time)
= [2,0,-1]
   */ L. Sort ( reverse = True )
                                         L __ [0,2,-1]
         -> [2, 0, -1]
  L. South erreur une 8t a'appliquer sur les ells avant de
                             faire la comparaision
      L1= sorted ( L, Key = Pambda e: eT12)
          [ ... Chors, 8.93, Trans, [E.E smon] Je.8, smon] J
                [ glan lope , opequal
        L1 = sarled (L, key = fambde e: len(e))
             = [ bloc, elgh, olocosi]
                              sorted (par refaut = Tri des elles)
   D= { cl= cor
val= nb d'acc $0={ 'c': 3, 'a': 2, 'e': 1}
  L= sorted(D) = [ b','c','e']
   L = sorted (D, key = lambda cle : OTcle]) | revese = True
      = [ 6,6,6]
ydel Rellan (Ostat):
      LDuc1 = sorted (OSkut, key = Pambda le = OSkut Tcle], reverse = Time)
        return (LDOC1)
```

```
relien (LDOC1)
Detat & Evil: 300, CorrEn!: 300, Os1:200, CorrOs1:20, ----}
    W= tot ( Ostut. values(1) = [300, 300, 800, 150, 800, --.]
     E= set (DStat. volues) = 2300, 150, 200 --- }
     Mullow (Ostat):
      E= set (OStat. values())
       L = set (E)
       LDOC1= []
       while L!= [];
         m = max(L)
         for namo, nb in DState ottems ():
          if up==m: Foor abbeng (vamu)
        L. Remove (m)
       (telun (LDac1)
6) del Affiche (LOec1):
        prim (" Le mellourlac est ? 5 ensuite ? 5 et en gin ? 5" . format (
L Doct To); 19 . join [ Ldoct [2: 1)] , Local [-1] |
  4. L= [ab', ad', el]
       ch= 1 / join (L) = 'ab cd ef 1
        cht= 'x' - join(L) = 'ab x cd + y'
         che= "giamic) = obodef!
7) def Heure (H): "hh: mm: 25"

return (int (H [:8])) | = H. index (':') | L= H. index (':')

return (int (L7I))
 8) L= [ [ad1, h2, ad, nom0] Tode, he, de, nom0e] ---]
                 Heure (e [2])
                                        Heure (eT13)
```

