DEEP (OPY VS SHALLOW COPY H (1K-202 - FAT = 6.40) est > [173,3,4] [1,6,5,15] = 1966 UST2 -> [[121314]] [4.81511] <- 512 Ust 2[1] >2 2 E COILEINE Ust 2 -> [1,1000 13,4] Same.

Ust 1 -> [1,1000 13,4] Same. lst2[1] = 1000 id (Ust 2) — Samore
id (Ust 2) — (1:4:17); 5 (5 153) dernegge . E kily # Shallow Copy let 1 = [1/2/3,4]: 000] [1/5/5/5-32 = 30 ilst 2 = lst 1. copy(). [. 69, F=32 - 900. Ist 1 -> C1,2,3,4] orker casp- # elst 2 -> [1,2/3/4] Kap +204 35 $Ust 2[1] \longrightarrow 2$ 14, 2, 5, 10 = Ehill est 2[I] = 1000 different lest $2 \rightarrow [I] = 1000$ different lest $4 \rightarrow [I] = [I] = [I] = [I]$ id (lsd I) — different I — EAIL

id (lsd I) — (E+3)?

5 = (E+3)?) 6: F-32 C-0

It shallow copy with nested rest Ust 1 = [[1]213, 4], [5, 6, 7, 8] est2 = let I. copy() USFI > [[1213,4],[5,6,7,8]] elst 2 -> [[11213,4],[5,6,7,8]] leti[i][o] > 5 let[[] Vo] = 100 Ust 1 -> [[1,2,3,4],[100,6718]] US12-> [[12/3,4],[100,6/7/8]] id (let I) - différence id (lef 2) 1st 1. append ([2,3,4,5]) lsp1 -> [[1,2,3,4],[100,6,7,8],[2,3,7,5] Ust2 > [[1, 2, 3] A], [100, 6, 7, 0] # deep copy Eimpost copy USIJ = C1,213,4 Ust 2 = copy. deepcopy (class). Ust 2[] = 100 1842 -> [1,100,3,4] -> difference let I -> [1/2/3/4] id (ilet2) différence sur. id (Left)

If in a normal list shallow copy = = deep copy

Let I = [C1,2,3], [C3,4,5], [C5,6,7]Let 2 = copy deep copy (Let I)

Let 2 [C9] = 3100

Let 2 [C9] = 3100

Let 1 [C9] = 3100

Let 1 [C1,2,3], [C3,4,5], [C5,6,7] details

Let I [C1,2,3], [C3,4,5], [C3,6,7]