Sorting Arrange in asunding/descending let when , i, i+1 4 5 3 2 1 Swapping of adjacent clements 4 5 3 2 1 pm 2 4 3 2 1 5 $\frac{\text{pan}[2]}{\text{j=0 arm[0]}} = \frac{4.5}{3.2} = \frac{3.2}{\text{arm[0]}} = \frac{1.5}{3.2} = \frac{1.5}$ $[m_3: 3 2 1 4 5]$ $[m_3: 3 2 1 4 5]$ $[m_0]$ $[m_1: 3 2 1 4 5]$ $[m_0]$ $[m_$ = 3 am[3] am [4] 4 3 2 1 5 morted sorted j= n-1-pm 2 loop \longrightarrow jam \longrightarrow] to $\frac{n-1}{3}$ (Selection) sort - Select minimum - Value -14 15 13 12 11. Strate - 19 15 13 12 11 min-ind = 87 22 33 4 o ([onvero] m ([o] mo) once 200p / 8-7 2 loop step = 0, to n=2 Sorted 15 13 12 14, strol | 11 | 15 | 13 | 12 | 14 | mn = 17273 $sw + (on[1], vin[3]) \rightarrow$ $su + (on[1], vin[3]) \rightarrow$ initial-min-ind= i jz (+1 to n-1 Swap (arr [2], arr [min-ind]) Slap 37 11 12 13, 15 14, min_ind=3 4 Swap (arr [3), arr [min-ind=4]) (× y × y × y 2 3 2 2 3 3 2 11 12 13 14 15 Sortal:

New Section I Page

Innohim Sort

Inversion Sort.

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Stop1- 4 5 3 2 1

stap2= 4 5, 3 2 1, sortal mored.

Slip3- 345, 21, sorud

Str 12345