



Pointer Arithmetic O increment (++) | Decrement (--) PHE-100 PH DH= 104 PH (Increvents the int per= ba 0 pointers increment (decrement increments / decrements the space of the variable 101 100 300 DH=100 Pin the datatype of the variable whatever the PH= 96 P-Decleverts the space datation waybe Add Subtract --- 2 int Similarly for Subtraction Used (with Arroys like 104 108 112 116 (addresses -> (arr) -> (arr) -> 100 E (on+1)->104 < >0(011+1)arr+2)-2 108 C > (arr+2)orr+3)->102 (011+3)-> orr+4)->116 < > (arr+4)->5 Similarly, for the Subtraction aswell.

Corpore (1,7,1==7,==,!=) addition of two pointers is not possible of comparison purposes DH2 PHI 120 104 100 PHI- PHZ = (4) - represents the 4 byte/1 int difference All the recotional operators can be applied for the comparison purposes (phr >phr2) or (phr < phr2)

(phr >=phr2) or (phr <=phr2) PHI == PH2YOR (PHI != PHZ -) Memory Address -> Pointer; pointer to Pointer -> Pars by Reference > per (alia) address of Mulfiply * Y De-Reference > Poss by Refference Operator