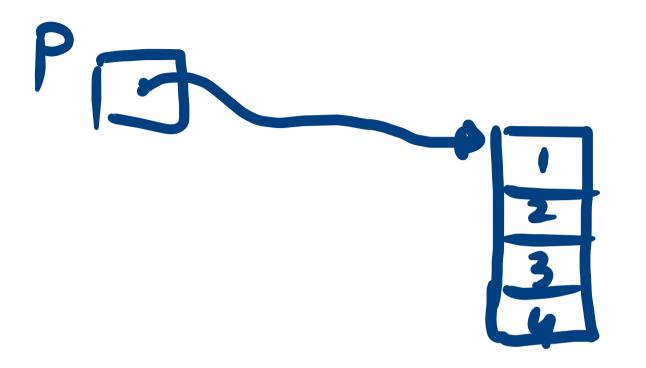
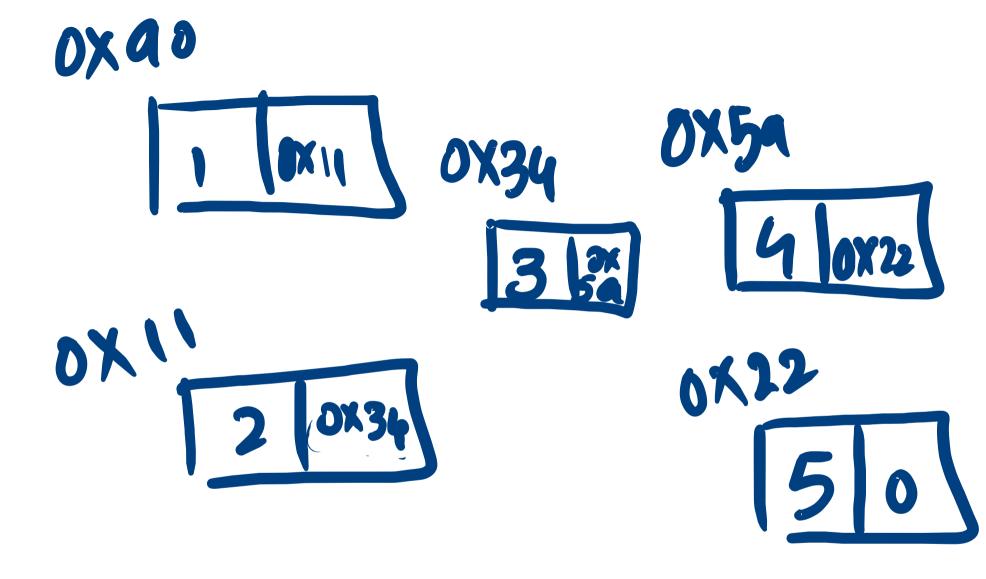
Memory allocation Dynamic bidors Tead arrays main ()



Linked 111214151// Array int 3 ofter 2. Goal: Insert (opy a L 3) to a (4) copy ac2] to a[3] write 3 to a [2]

Jingly linked list Each elt. Stores the value at the Position and address of the nextelt

113 411



Drawbock: Patton Storoge for Painters. (inked list Insertion isp: address of Previous (du volue to instrt alp: list with value insented time: O(1)