Worksheet 7 [Kaushal Banthia 190510039] Define a man - bound = 1000. typedef truct point int n, y & point; void main () point arr [man-bound]; int Index = 0. // when we call Add, we do an assignment to index from its return // when we call Remove, we do an assignment to be index from \_\_\_\_\_\_ int and (point arr(), & index. point - x, point -y) of (index > max - bound) = printf(" Array ful"); 3
else. arr [index]. n = point\_n; arr [inden]. ý = point-y? return index (++ index); int word Remove (point arr[], index, point - x, point - y) for (intizo; i < index; i++) of (arr [i] . x == point - x && arr[i] . y = point - y for (intj=is; j<indens),j++) arr bj. z = arr [ji].x; arr [j] . y = arr [j+i] . y;

