Try to draw the pict we corresponding to this code: O node $\times P = \text{new node};$ O $P \rightarrow \text{next} = \text{new node};$ D $\text{node} \times q = P \rightarrow \text{next};$ 1 1 > next = p; 2 2 Pi Exercise: 51 un a list and value X, search for x and renove the first occurrence. would be well to be the property delete p; had a point to the pine Alteratively, have of follow p through the list as we search. THE TENETH OF THE PARTY OF THE g=p p=p-) next; a ph n= frext; X 2 Rotin Node x p = Li rodex 9 = NULC; C1+1 while (p!=NULL && p>data!=x) { (short-circuit) evaluation) $g = P_j$ $p = p \rightarrow next_j$ 1777, why did loop end? found x, as readed end of 1.5t. if (b = = NULL) Leton false; I found X; p talls us the local ion. /htmst. but what I delate p; // sext; // hound in the if (9) 1 > next = p > next; // > 1 = = NUCL == NUL else L = p > next; delete P; return true;