

Scanned by CamScanner

```
* ADD to operations take constant time, but major time consuming
  is that bounging the pointer to (position-1) the place.
* It depends upon number of nodes.
  Mence, time => O(r)
          Ly Min time => O(1) [Inscorting after 1st mode]
          Ly How time => O(r) [Inscerting after last node]
           Combining the two cases.
  Void insect (int 108, int x) news node
                              ) form first
                            This is intesting before before
    stanct Nade *t, * b;
       if ( 608 = = 0) the 1st node.
                        int vieto * t = vone vieto. 11) present the dota
           t = new Node :
          t > data = 2;
           t-> rest = first;
                         This is for inscriting
                             nost of the modes
           for (i=0; i2 pos-1 22 p3 i++ b about a contract
                                 p should not be NULL. It
                                seould be pointing on
           f (+)
                                   some mode
               t = rew Node;
               t = data = 2;
               + = next = p=next;
               ponent = t;
```