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```
void insert Beg (Node **head, int data)
    Nede *new_nede = new Nede();
   new_node -> data = data;
   new-node -) npx = * head;
   if (*head!= NULL) (*head) -> npx
      = xor (new-node, (*head) -> npx);
   * head = new-node;
void insert End (Node *head, int data)
 Node *new-node = new Node ();
 new_node -) data = data;
 J ( * head = = NULL)
   new-node -) npx = *head;
   * head = new-node;
 else C
  Node *curr = + head;
  Node * prev = NULL;
   Node + next :
 while CXOR (prev, curr -) npx)! = NULL)
  of next = xor (prev, cury -> npx);
      prev = carr;
      cury = next;
  I new-nade -) npx = curr;
   cury -) NPX = XOR (prev, new-node);
```

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