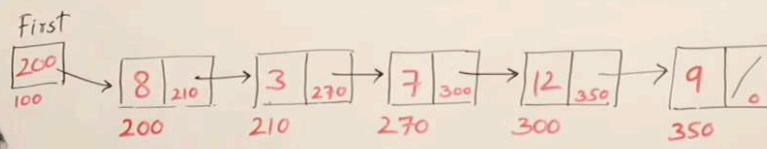
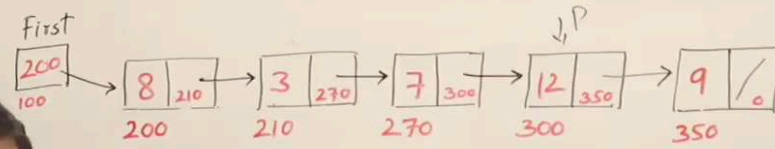


Linked List



- ✓ 1. Linear Search
- X 2. Binary Search

Linked List



Node * Search(Node *p, int Key)

```

{
  while (P != NULL)
  {
    if (key == p->data)
      return (P);
    p = p->next;
  }
  return NULL;
}

```

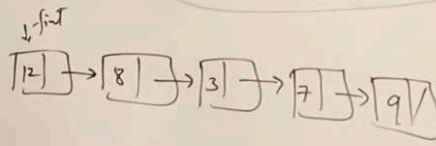
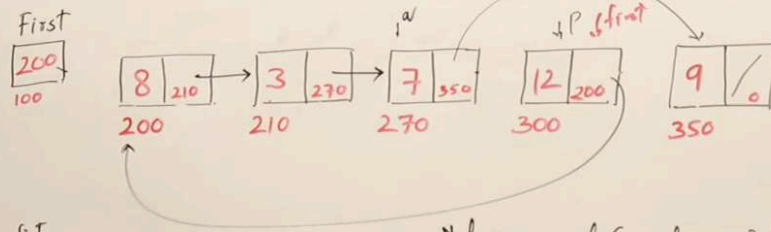
Node * Search(Node *p, int Key)

```

{
  if (P == NULL)
    return NULL;
  if (key == p->data)
    return (P);
  return Search(P->next, key);
}

```

Linked List



Node * search(Node *p, int key)

{ Node *q = NULL;

while (p != NULL)

{ if (key == p->data)

{ q->next = p->next;

p->next = first;

first = p;

q = p;

p = p->next;

}