

2)



2) head

first

head = first





- ①  $first = head;$
- ②  $temp = first \rightarrow next;$

while (first  $\rightarrow$  next  $\neq$  null) // 8  
 {

while (temp  $\neq$  null)  
 {

if (first  $\rightarrow$  data > temp  $\rightarrow$  data)  
 {  
     Swap  
 }

$temp = temp \rightarrow next;$

$first = first \rightarrow next;$

}



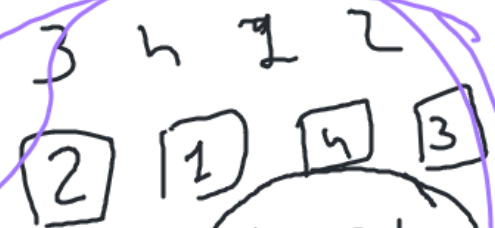
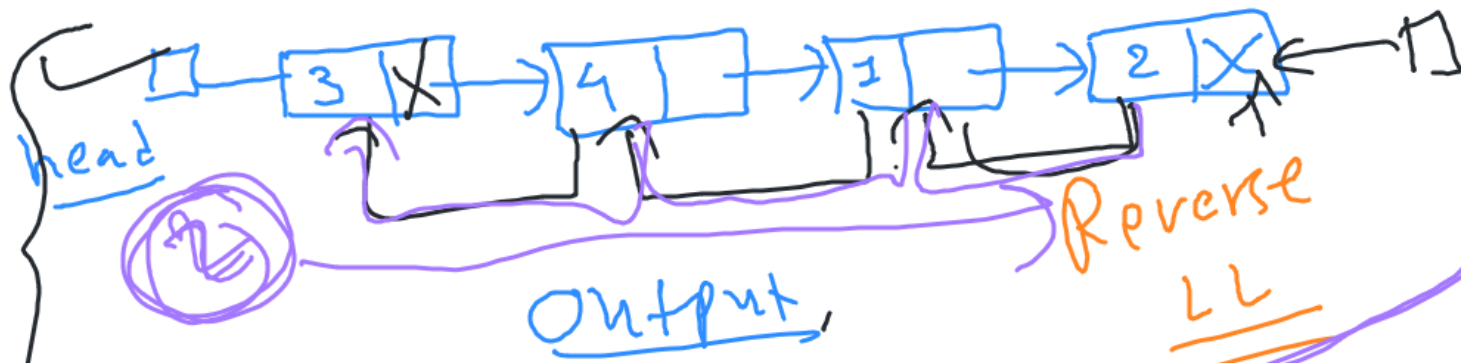
```
for (i=0; i < n-1; i++)
```

first

```
{  
  for (j=i+1; j < n; j++)
```

temp

```
{  
  if (a[i] > a[j])  
  {  
    t = a[i];  
    a[i] = a[j];  
    a[j] = t;  
  }  
}
```



①

insert at Last  
Queue

