1)

```
public  class LinkedListUse{

 public static void print(Node<Integer> head){
   Node<Integer> temp = head;

   while(temp != null){
      System.out.print(temp.data +" ");
      temp = temp.next;
   }
   System.out.println();
}

public static void main(String args[]){

   Node<Integer> node1 = new Node<Integer>(10);
   Node<Integer> node2 = new Node<Integer>(20);
   node2.next = node1;
   print(node2);
  }
}
```

What will be the Output ?

o/p → no output , 10,20

20,10

2)

```
public  class LinkedListUse{

 public static void print(Node<Integer> head){
   Node<Integer> temp = head;

   while(temp != null){
      System.out.print(temp.data +" ");
      temp = temp.next;
   }
   System.out.println();
}

public static void main(String args[]){

   Node<Integer> node1 = new Node<Integer>(10);
   Node<Integer> node2 = new Node<Integer>(20);
   Node<Integer> node3 = new Node<Integer>(30);
   Node<Integer> node4 = new Node<Integer>(40);
   node1.next = node2;
   node2.next = node3;
   node3.next = node4;
   print(node2);
  }
}
```

What will be the Output ?

o/p → 20 30 40

3)

```
public static void print(Node<Integer> head){
   Node<Integer> temp = head;

   while(temp != null){
      System.out.print(temp.data +" ");
      temp = temp.next;
   }
   System.out.println();
}

public static void increment(Node<Integer> head){
   Node<Integer> temp = head;
   while(temp != null){
      temp.data++;
      temp = temp.next;
   }
}

public static void main(String args[]){

   Node<Integer> node1 = new Node<Integer>(10);
   Node<Integer> node2 = new Node<Integer>(20);
   node1.next = node2;
   increment(node1);
   print(node1);
  }
}
```

op → 11 21 ✓

4)

What does the following function do?

```
void fun(Node head)
{
 if(head == null)
   return;

  fun(head.next);
  System.out.print( head.data);
}
```

] - base case

op ✓

1 → 2 → 3 → 4 → 5 → null

5 → 4 → 3 → 2 → 1 → null

print reverse order LL