## **Question 1:**

# Question 1 : draw the linked list after execution the following code:

public class NodeBuilder {

public static void main(String[] args) {

Node first = new Node(1);

Node p = first;

Node n;

for (int i = 1; i <=10; ++i) {

n=new Node(i);

p.next = n;

p=n;

}

for (p = first; p != null; p = p.next) {

**System.out.print(p.data+"---->");**

}

}

}

class Node {

int data;

Node next;

Node(int data) {

this.data = data;

}

}

Output:

