Count total number of nodes in Linked List.

This blog will teach you how to count total number of nodes in Linked List.

Algo for counting the nodes.

Assign the root to temp and make define count as 0.

While temp is not null i.e temp != null

Keep incrementing the count and traverse to the next node.

At the end count will hold the value equal to total number of nodes.

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\* Count nodes.

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\* Maintain counter as 0 in start.

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\* Once you encounter nodes keep incrementing the counter.

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**public** **void** countNodes() {

Node temp = root;

**int** count = 0;

**while** (temp != **null**) {

count++;

temp = temp.next;

}

System.***out***.println("total nodes are " + count);

}