Binary Tree Level Order Fraversal Leetcode - 102

```
public List (List (Integer)) level Order (Tree Noder)
     if (root = = null) return new ArrayList<>();
     LIST < LIST < JUST >> res = New ArrayList <> ();
     Deque (Tree Node) 9 = New Array Deque <> ();
     9. add ( root);
     while (! q. is Empty()) {
         List< Integer> sublist = New ArrayList<>C);
         int glen = q. size();
          for (int i=0; i( rlen; itt) {
               Tree Node node = 9. Poll();
               if (node 1= null) {
                     sublist, add ( node ).
                     if (node. left 1= null)
                          q. add ( nøde, left);
                      if (node. right != nuu)
a. add (node. right);
          result, add (sub List);
  return result:
```

Simulation

Level 2 -- 3 -- -- 20 ---

1) Push left, push right
2) poll untill the or is empty
* To do. this: we have to loop
through the or by level order.

push	POP	Queve 1	glen	Sublist "	Result
9,20	(%)	3 9,20	11	[3]	empty empty
15,7	9 20	20 15,7	2 2	[9]	[[[3]]
	15 7	7 empty	2 2	[15]	[[3],[9,20]] [[3],[9,20]] [[3],[9,20]]
					[[3], [9,20],