



Queue $\xrightarrow{X \ X \ Z \ X \ B \ K \ F}$

last = $X \ Z \ B \ 7$

r = $X \ Z \ B \ A \ S \ B \ 7$

O/P → 1 3 5 7 TC = O(N) SC = O(N)

```
void levelOrder (root) {
    if (root == null) return;
    q = new Queue(); last = root;
    q.enqueue (root);
    while (!q.isEmpty ()) {
        r = q.dequeue(); d = q.size();
        if (r.left != null) q.enqueue (r.left);
        if (r.right != null) q.enqueue (r.right);
        if (r == last) print (r.data);
        if (!q.isEmpty ()) last = q.peekFirst();
    }
}
```

