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2020CS10348

```
1) class mtree {  
    int root node ;  
    list (mtree) subtrees = [] ;  
}
```

```

2) funkt f (intree) {
    queue(intree).process = [];
    list(int) to print [];
    if (intree.root node != null) {
        to print.add (root node);
        to process.add (root node.subtrees);
    }
    while (to process.isempty = false) {
        if (to process.top front != [])
            to print.add (to process.front.root node)
            to process.add (to process.front.subtrees);
        else to print.add ('$');
        to print.add ('-');
        to process.dequeue;
    }
    for (i = 0, i < to print.length; i++) {
        print (to print[i]);
    }
}
    
```