```
fun printFirst100(ns: List<Int>) {
    for (i in 0..100)
        println(ns[i])
```











































Time Complexities Game





O(log n)

treeSet += "a new element"

Time Complexities Game

```
O(log n)
O(1)
fun printFirst100(ns: List<Int>) {
                                         treeSet += "a new element"
    for (i in 0..100)
        println(ns[i])
O(n)
                                                                      O(n^2)
```

Time Complexities Game

```
O(log n)
O(1)
fun printFirst100(ns: List<Int>) {
                                         treeSet += "a new element"
    for (i in 0..100)
        println(ns[i])
O(n)
                                                                      O(n^2)
```