ICA 5

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Activity Name: Binary Heaps
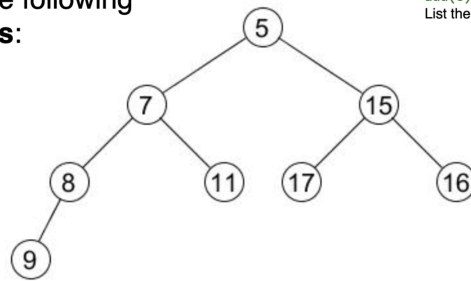
Computing ID: hr2ee

Inorder: Left → Root → Right

Q1

Heaps

Use the **Heap** given and
perform the following
operations:

```
remove()
remove()
List the in-order traversal of the tree at this point
add(12)
add(18)
add(6)
List the in-order traversal of the tree at this point
```


Figure 1:

remove()

remove()

In-order traversal of the tree after two removes.

- 16, 9, 11, 8, 17, 15

add(12)

add(18)

add(6)

In-order traversal of the tree at this point.

- 18, 9, 16, 8, 11, 6, 17, 12, 15