• We can check that the set contains the list, and it does:

```
set.contains(list) → true
```

But now we mutate the list:

```
list.add("goodbye");
```

• What is the output of :

```
set.contains(list) → ?
```

• And, what is the output of:

```
for (List<String> 1 : set) {
    set.contains(1) → ?
}
```

Select one:

- o true
- o false
- o true, true
- o false, true
- o true, false
- o false, false

Higher order function is a function that takes another function as input.

Concurrency

Concurrency means multiple computations are happening at the same time.

There are two common models for concurrent programming: shared memory and message passing.

anonymous Runnable: which eliminates the need to name the HelloRunnable class.