

Async JS Requirement

incrementCount is a function that takes a count as a parameter and does three things

1. Validates the count and throws an error in case the given count is negative
2. Run a database query that increments the count.
3. Return the count after modification.

You are required to use three different methods to write, call, and handle errors for this function

- Promises
- Async Await
- Call back functions

Notes

1. You are not required to run any real query we only simulate the process by making a timeout using this code

```
setTimeout(() => {  
    console.log("increment count and by database query", count++);  
}, 1000)
```

2. Handling errors is simply by printing the count

```
console.log("count is invalid", count);
```