**Js Async**

**Callback:**

যে function কে আরেকটা function এর argument হিসেবে pass করা হয় সেই function কে callback function বলে।

**Js Asynchronous:**

Functions running in parallel with other functions are called asynchronous. With asynchronous programming, JavaScript programs can start long-running tasks, and continue running other tasks in parallel.

To do this we use, setTimeout() and setInterval(). These two take callback functions as arguments.

But but but….

Asynchronus programmes are difficult to write and difficult to debug.

Because of this, most modern asynchronous JavaScript methods don't use callbacks. Instead, in JavaScript, asynchronous programming is solved using **Promises** instead.

Then eventually we can find that this **“Promises”** term has also some demerits. That’s why we invented more advanced topic like **“Async Await”.**

So in terms of the goodness, we can write that,

Async await >> promise chains >> callback hell