Day 02

Q1: What will be the order of execution between setImmediate(callback) and setTimeout(callback, 0)?

A1: setImmediate() and setTimeout() are similar, but behave in different ways depending on when they are called. setImmediate() is designed to execute a script once the current poll phase completes. setTimeout() schedules a script to be run after a minimum threshold in ms has elapsed.

Q2: Explain the difference between **process.nextTick** and **setImmediate**? What will be the execution order?

A2: process.nextTick() fires immediately on the same phase. setImmediate() fires on the following iteration or 'tick' of the event loop. process.nextTick is execute before setImmediate

Q3. Name 10 core modules that Node provides by default.

Assert, buffer, crypto, domain, events, fs, https, net, os, path