1: Setup & Fundamentals

* Sent Command: AT
* Response: OK
* Checks if the modem is responsive. A response of 'OK' means the emulator or modem is working correctly and ready to accept further commands.
* Sent Command: ATI
* Response: C102
* Asks the modem to identify itself. The emulator responds with 'C102', which is the simulated modem's identifier. In real modems, this might return manufacturer or model info.
* Sent Command: ATZ
* Response: OK
* Resets the modem to its default configuration. Clear previous configurations or errors and return to a known state.