

# AT Command Emulator - Setup & Fundamentals

## Objective

To explore the AT command layout in the AT Emulator and document the responses of basic commands.

## Steps Performed

- Installed the AT Emulator
- Launched the emulator and explored its interface.
- Tested the following basic AT commands: AT, ATI, and ATZ.

## Tested Commands and Responses

### 1. Command: AT

This is the basic attention command to check if the modem is responsive.

#### Response:

OK

### 2. Command: ATI

This command requests modem information, such as model or firmware.

**Response:**

C102

### 3. Command: ATZ

This command resets the modem to its default settings.

**Response:**

OK



```
AT Emulator
Ctrl+C to exit
AT
OK
ATI
C102
OK
ATZ
OK
```

The screenshot shows a terminal window titled "AT Emulator". The window contains a series of commands and responses: "AT" is entered, followed by "OK"; "ATI" is entered, followed by "C102"; "ATZ" is entered, followed by "OK". The window has a standard Windows-style title bar with minimize, maximize, and close buttons.