

AT Command Emulator – Fundamentals Assignment

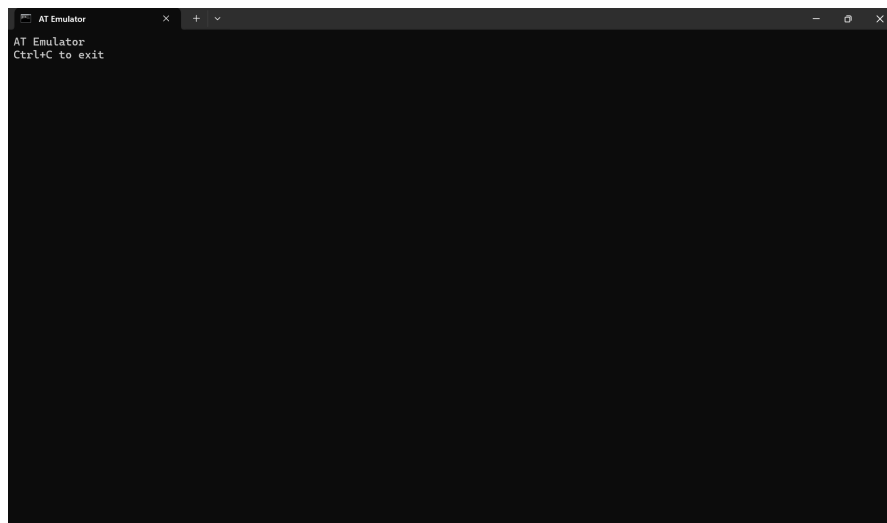
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1. Setup Confirmation

The AT Command Emulator was successfully installed from the official website:
<https://www.celersms.com/at-emulator.htm>.

Screenshot of Emulator Interface:



2. AT Command Testing

Command 1: AT

Purpose: Checks basic communication between the emulator and virtual modem.

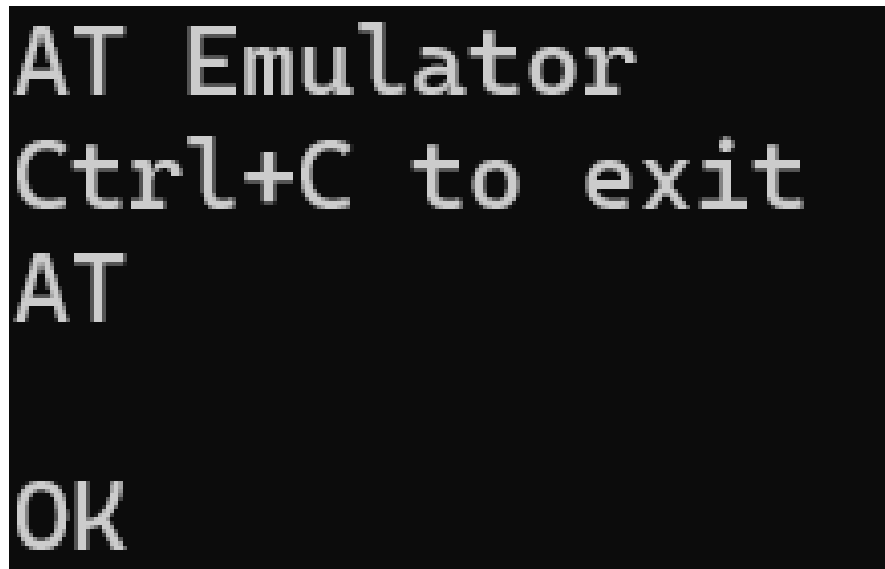
Command:

AT

Expected Response:

OK

Screenshot:



```
AT Emulator
Ctrl+C to exit
AT

OK
```

Command 2: ATI

Purpose: Returns the module identification string or version info.

Command:

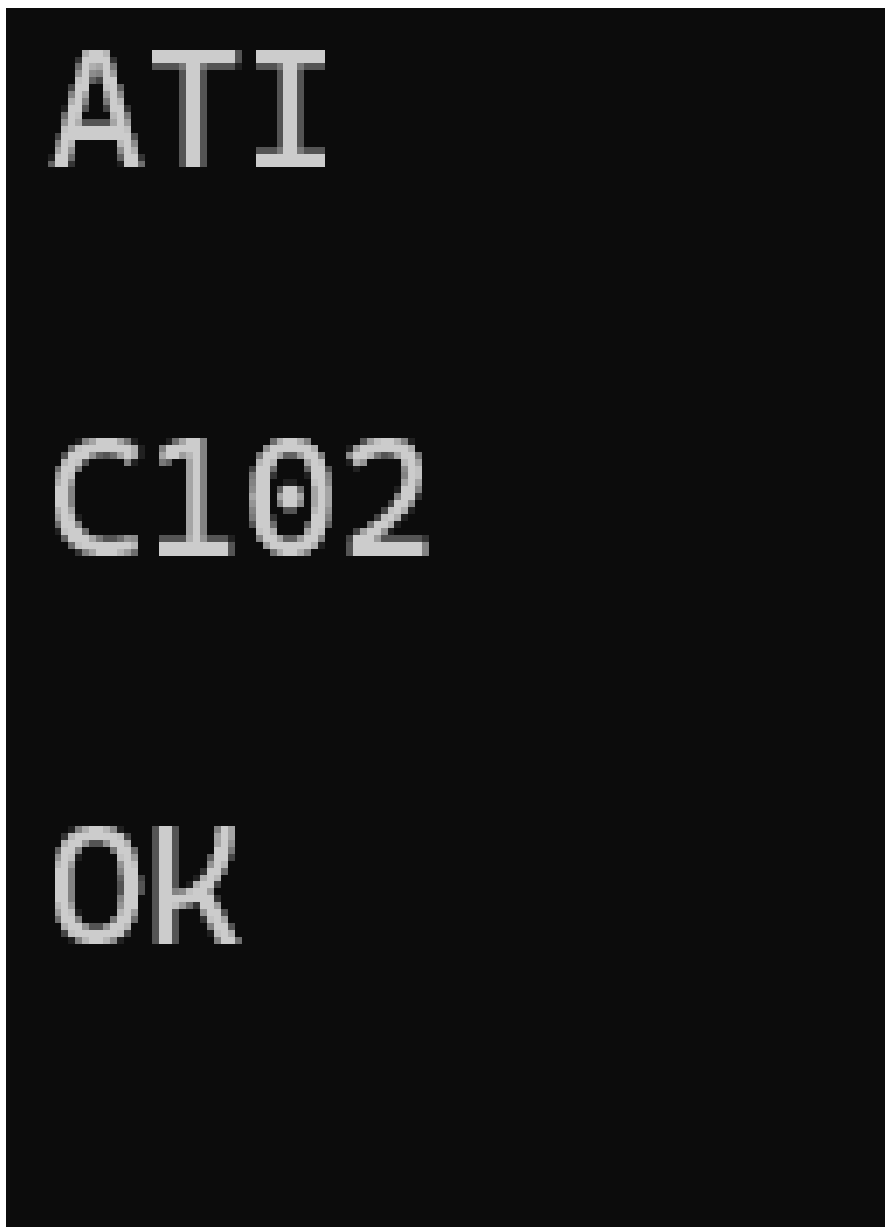
ATI

Expected Response (Example):

C102

OK

Screenshot:



Command 3: ATZ

Purpose: Resets the emulator/modem to its default configuration.

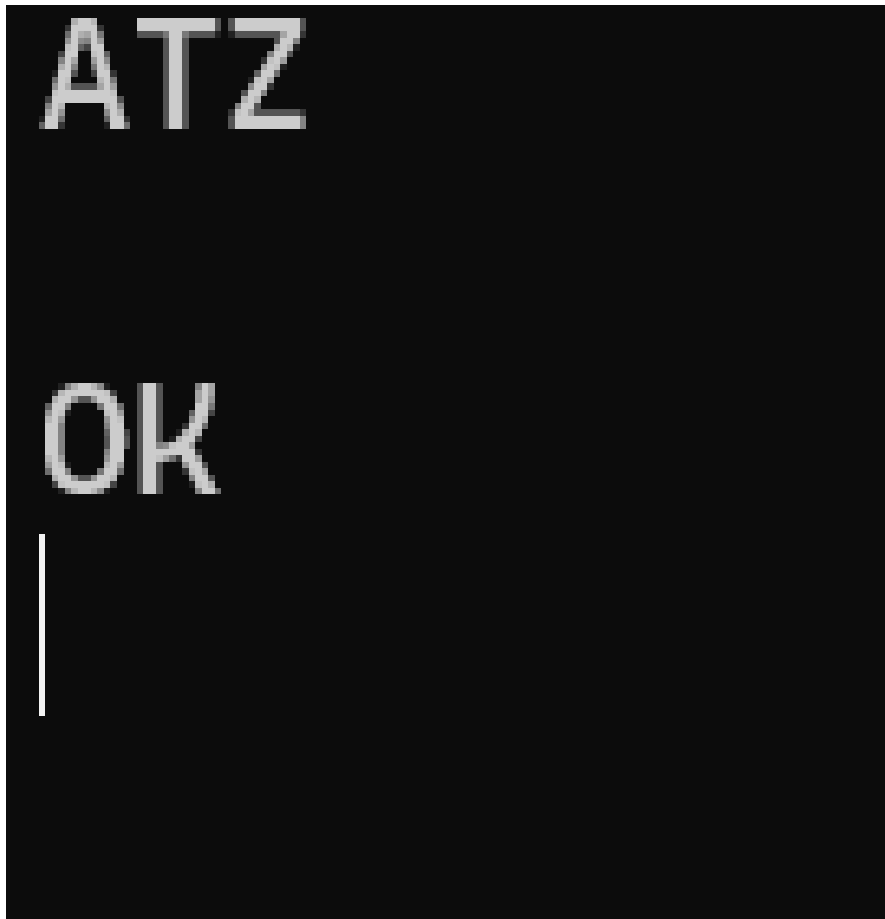
Command:

ATZ

Expected Response:

OK

Screenshot:



3. Conclusion

This report demonstrates the successful installation and operation of the AT Emulator tool. The commands **AT**, **ATI**, and **ATZ** were executed, and their responses verified. Screenshots are provided to validate the setup.

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