

Assignment 2

Extract numeric response

AT Command	Output	Interpretation
AT+CSQ	+CSQ: 21, 0	RSSI = 21 → Signal strength ≈ -71 dBm(good signal) 0 = BER (Bit Error Rate)
AT+CPIN?	+CPIN: READY	SIM is inserted and unlocked
AT+COPS?	ERROR	Command unsupported in emulator; operator info not available

Screenshots from emulator

AT Emulator
Ctrl+C to exit
AT+CSQ

+CSQ: 21,0

OK
AT+CPIN?

+CPIN: "READY"

OK
AT+COPS?

ERROR

|