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We debated over our character and string implementations, everything else seemed to be the same.

Suhithas REGEX:

CHAR: ' ( [^\\\"'rn] | \\[ntr\"'\\] ) '

STRING: \"([^\"]|\\[ntr\"])\*\"

Bens REGEX:

CHAR: \"\"([^\n\\]|\\.)\*\"\"

STRING: \"\"\"([^\n\\]|\\.)\*\"\"\"

Suhitha's regular expressions are more correct overall because they carefully restrict escape sequences to only valid ones, making them more precise for defining **CHAR** and **STRING** tokens. Ben's versions are more permissive (especially using `\\.` ), which allows invalid escape sequences and makes them less accurate for a proper lexer specification.

Suhitha Score: 2

Ben Score: 2

No questions about this lab. 🍌💪