Courses | CodeCrafters 9/3/24, 10:00 PM



Instructions </>
Code Examples

Forum

Stage #EA6

Pendina

• The stderr stream contains one line for each lexical error (if present)

- Each line must match the format [line N] Error: Unexpected character: <character>
- The stdout stream contains one line for each valid token (even if other lexical errors are present)
- Your program exits with exit code 65 if lexical errors are present, and exit code 0 if not

Since we haven't introduced the newline character yet, all errors will start with [line 1]. We'll get to multi-line errors in later stages.

Notes

- This output format matches the spec in the <u>book's repository</u>
- Since stdout and stderr are separate streams, the relative order of errors vs. valid tokens doesn't matter. You're free to print errors first, errors last, or errors interleaved with valid tokens.
- Only lines that start with [line N] are considered errors, so you can still print other lines to stderr for debugging purposes.
- When scanning for tokens, it's valid to have "unbalanced" parentheses or braces. When we get to parsing expressions in later stages, these cases will be highlighted as errors

Tests failed. 🔞

