Tokenizing review Cok on Fri Yarsing algorithms Scoping? Pistinguish between tokenizing and Tokenizing/Scanning//exing --splitting code into minimum meaningful units. (car 1 (ax b c)) - when done, we have a list of tokens Parsing - builds program structure from that list - most lungueres - it builds a tree

Possible errors: are these caught by
tokenizer or the poser?
(define 3ab, 2)
me don't allow symbols to stat w/digits
w/digits
should set causht her tokerizing
should set cought her tokerizing -tokerizing splits, but also applies labels
- it's not a symbol, it's an int, etc, so error
[ab [missing right paren]

Parsing error because error is in structure, not in identifying individual tokens (Tetae 2x 23) (define y Z) This is an eron because Z is Undefined tokerizing Posing / executing the code X More work on parsing

stzik define Sun (lanbda Karbda Karbda Lexo-> L Stzik define SLM landda (exp-> (expr) Stzik define SLn landa (exp-> GLexpr)



