

Code review - Adriana Timis

- 2.character
char = 'letter' | 'digit'
1.
 - Eventually those ' could be in “ “
 - b. identifiers
 - a sequence of letters and digits, such that the first most 8 characters; the rule is:
identifier = letter {letter | digit}
letter = "A" | "B" | ... | "Z" | "a" | "b" | ... | "z"
digit = "0" | "1" | "2" | ... | "9"
 - c. constants
 - 1. integer-rule:
integer = "0" | ["+" | "-"] non_zero_digit {digit}
non_zero_digit = "1" | "2" | ... | "9"
digit = "0" | non_zero_digit
2.
 - Here you have 2 declaration of type digit, I think you could erase one of those 2
- output_statement = "write" "(" IDENTIFIER ")" ";" | "write" "(" CONSTANT ")" ";"
3.
 - Here you could write output_statement something like this:
output_statement = "write" "(" IDENTIFIER|CONSTANT ")" ";"
OR
Because you have term = IDENTIFIER|CONSTANT, you can have that statement even more simplified : output_statement = "write" "(" term ")" ";"

I think that your mini language specification is well done and you do not have to make other changes 😊