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ju494671@eustis: ~/test
ju494671@eustis:~/test$ gcc driver.c
ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
const       28
x           2
:=          20
5           3
;           18

Error 1: Use = instead of :=.
ju494671@eustis:~/test$ gcc driver.c
ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
const       28
x           2
=           9
x           2
;           18

Error 2: = must be followed by a number.
ju494671@eustis:~/test$ gcc driver.c
ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
const       28
x           2
5           3

Error 3: Identifier must be followed by =.
ju494671@eustis:~/test$
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ju494671@eustis: ~/test
ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
const       28
5           3

Error 4: const, int, procedure must be followed by identifier.
ju494671@eustis:~/test$ gcc driver.c
ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
const       28
x           2
=           9
5           3

Error 5: Semicolon or comma missing.
ju494671@eustis:~/test$ gcc driver.c
ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
var         29
a           2
;           18
begin       21
a           2
:=          20
5           3
;           18
end         22

Error 9: Period expected.
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ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
a            2
=            9
5            3
;            18

Error 11: Undeclared identifier.
ju494671@eustis:~/test$ gcc driver.c
ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
const       28
a            2
=            9
5            3
;            18
a            2
:=           20
6            3
;            18

Error 12: Assignment to constant or procedure is not allowed.
ju494671@eustis:~/test$ gcc driver.c
ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
var          29
a            2
;            18
a            2
=            9
5            3
;            18

Error 13: Assignment operator expected.
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```
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ju494671@eustis:~/test$ gcc driver.c
ju494671@eustis:~/test$ ./a.out -l -a -v
lexeme      token type
var          29
a            2
;           18
begin       21
a           2
:=          20
5           3
;           18
if          23
a           2
<>         10
6           3
a           2
:=          20
6           3
;           18
end         22
.           19

Error 16: then expected.
ju494671@eustis:~/test$
```