

```
jivey@brooks:~/devel/Spring2022NMSU/compilers/labs/lab4> make run
./lab4
int x;
Found a variable with the value x
int x;
Found a variable with the value x
ERROR: Variable "x" already exists!
        VARIABLE T_INT "x" not created.
int y;
Found a variable with the value y
int z;
Found a variable with the value z
ERROR: number of vars too great, MAX_VARS = 2
        VARIABLE T_INT "z" not created.
x = 100
found an integer
y = x
found a VARIABLE value = x
y
found a VARIABLE value = y
the awnser is 100
x + 3
found a VARIABLE value = x
found an integer
the awnser is 103
z
ERROR: VARIABLE "z" does not exists!
        failed to get value of VARIABLE.
make: *** [makefile:24: run] Error 255
```