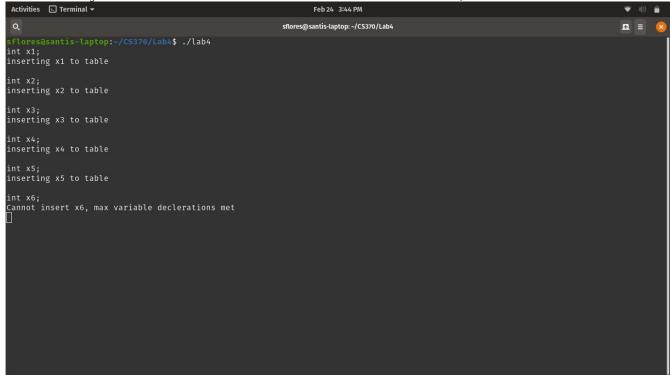
Lab 4
Santiago Flores
2/24/2020
Screen shots of running code

1. Show that you cannot define more than the max number of variables, 5.



2. Cannot declare a variable more than once

3. Cannot use a variable that hasn't been defined

```
Activities Terminal + Feb 24 4/48 PM

sflores@santis-laptop:-/C5370/Lab4$ make
yacc -d lab4.y
lex lab4.l
gcc lex.yy.c y.tab.c symtable.c -o lab4
sflores@santis-laptop:-/C5370/Lab4$ ./lab4
x : 2
error variable x does not exists
found an integer
variable al doesn't exist
al - x
error variable al does not exists
error variable a does not exists
error variable b does not exists
found an integer
9 / vari
found an integer
9 / vari
found an integer
9 / vari
found an integer
error variable b does not exists
found an integer
error variable b does not exists
found an integer
error variable vari does not exists
```

4. A declared variable can be set and used