## Assignment 1: Textbuffer dryruns

You can invoke all the dryruns by doing

```
$ 2521 dryrun textbuffer

test 1 (dryrun00): test passed

test 2 (dryrun01): test passed

test 3 (dryrun02): test passed

test 4 (dryrun03): test passed

test 5 (dryrun04): test passed

test 6 (dryrun05): test passed

test 7 (dryrun06): test passed

test 8 (dryrun07): test passed

test 9 (dryrun08): test passed

test 10 (dryrun09): test passed

test 11 (dryrun10): test passed
```

Or, you can download each of the dryruns:

- dryrun00.c
- dryrun01.c
- dryrun02.c
- dryrun03.c
- <u>dryrun04.c</u>
- dryrun05.cdryrun06.c
- dryrun07.c
- dryrun08.c
- dryrun09.c
- dryrun10.c

Or, you can copy down the dryruns from

/web/cs2521/19T0/assignments/textbuffer/dryrun/ -

```
$ cp /web/cs2521/19T0/assignments/textbuffer/dryrun/dryrun{00..10}.c.
```

To add these to your Makefile, add these magical incantations to the end.

```
dryruns = $(addprefix dryrun, $(shell seq -w 0 10))
all: ${dryruns}
$(foreach d, ${dryruns}, $(eval ${d}: ${d}.o textbuffer.o))
```

(For more on what's going on here, see the <u>GNU Make manual</u>. It's a pretty good introduction to the syntax and otherworldly magics of Make. In particular, see §8.3 for addsuffix, §8.5 for foreach, and §8.9 for eval.)