```
.data
```

.text

li \$t0, 52

li \$t1, 8

li \$t2, 12

mul \$t0, \$t0, \$t1

mul \$t0, \$t0, \$t2

add \$t0, \$t0, \$t1

li \$t1, 18

li \$t2, 116

li \$t3, 15

add \$t1, \$t1, \$t2

li \$t2, 2

mul \$t3, \$t3, \$t2

add \$t1, \$t1, \$t3

sub \$t0, \$t0, \$t1

li \$v0, 1

move \$a0, \$t0

syscall

4836

-- program is finished running (dropped off bottom) --

.data

.text

li \$t0, 32

li \$t1, 52

li \$t3, 58

li \$t4, 3

mul \$t3, \$t3, \$t4

add \$t0, \$t0, \$t1

add \$t0, \$t0, \$t3

li \$t3, 57

add \$t0, \$t0, \$t3

li \$v0, 1

move \$a0, \$t0

syscall

```
315
-- program is finished running (dropped off bottom) --
```