```
for (init-expr; test-expr; incr-expr)
structured-block

init-expr is one of:
var = lb
integer-type var = lb
randwom-access-iterator-type var = lb
pointer-type var = lb

test-expr is one of:
var relational-op b
b relational-op var

incr-expr is one of:
++var
var++
--var
var--
var += incr
var -= incr
var = var + incr
var = incr + var
var = var - incr
```