

for (inti-expr; test-expr; incr-expr)  
    structured-block

**init-expr** is one of:

var = lb

integer-type var = lb

random-access-iterator-  
type var = lb

type var = lb

pointer-type var = lb

(lb is lower bound)

**test-expr** is one of:

var relational-op lb

b relational-op var

**incr-expr** is one of:

++(-- )var

var++(-- )

var +=(=) incr

var = var +( -) incr

var = incr + var