

while (COND)

*BODY*

while (COND)  
*BODY;*

if (COND)

*THEN-BLOCK*

*ELSE-BLOCK*

if (COND)  
    *THEN-BLOCK;*  
else  
    *ELSE-BLOCK;*

do

*BODY*

while (COND)

do {  
    *BODY*  
} while (COND);

for

*INIT*

*COND*

*BODY*

*INCR*

for (*INIT*; *COND*; *INCR*)  
    *BODY;*