



$n = 0 \leftarrow \text{check?}$   
:  
:  
:  
 $n = 19 \leftarrow \text{check?}$

on  
some  
set

$n = 20$

$n = 21$

$n =$



continue?

while  
we are  
still looking

$n \leftarrow n + 1$

while (condition):

$\{ n++$

until  
False