

```

/bea1~
{while a1<20,increment}

```

```

{let a1,a1+1}
{tone 5,500}
{goto a1} {edit}~
{ret}

```

A sample use of the {while...} macro

~ ~ ~

Alt-A to Start. Erase the counter cell  
While the value of cell A1 is  
less than 20, a call is made to  
subroutine INCREMENT.

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This is subroutine INCREMENT, i.e.,  
Named range - INCREMENT. It  
increments the value in A1 by one.  
Note that the last command in the  
subroutine is RET so the pointer  
may return to the calling location  
in {WHILE....} The {goto} and  
{Edit} combination is to force an  
update of cell A1.

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