

There is another difference between the REPEAT and WHILE loops. The program stays in a WHILE loop until the condition becomes false; it stays in a REPEAT loop until the condition becomes true. The following shows another way to input and sum numbers until -1 is input:

```
10 SUM=0:NUMBER=0
20 REPEAT
30     SUM=SUM+NUMBER
40     INPUT NUMBER
50 UNTIL NUMBER=-1
60 PRINT SUM
```