

From <http://www.99-bottles-of-beer.net/>

Fortran

```
program ninety-nine
  implicit none
  integer i

  do i=99,1,-1
    print*, i, ' bottles of beer on the wall, ', i, ' bottles of beer'
    print*, 'take one down, pass it around, ', i-1,
    .   ' bottles of beer on the wall'
  enddo
end
```

VB.Net

```
Module Bottles
Sub Main()
' Visual Basic.NET version of 99 Bottles of beer (Bottles.vb)
Dim Count As Int32
For Count = 99 To 1 Step -1
  Console.WriteLine(Count & " bottle(s) of beer on the wall, " & Count & " bottle(s) of beer.")
  Console.WriteLine("Take one down, pass it around, " & (Count - 1) & " bottle(s) of beer on the wall.")
Next
End Sub
End Module
```

Python

```
#!/usr/bin/env python
# -*- coding: iso-8859-1 -*-
"""
99 Bottles of Beer (by Gerold Penz)
Python can be simple, too :- )
"""

for quant in range(99, 0, -1):
  if quant > 1:
    print quant, "bottles of beer on the wall,", quant, "bottles of beer."
  if quant > 2:
    suffix = str(quant - 1) + " bottles of beer on the wall."
  else:
```

```

    suffix = "1 bottle of beer on the wall."
elif quant == 1:
    print "1 bottle of beer on the wall, 1 bottle of beer."
    suffix = "no more beer on the wall!"
print "Take one down, pass it around,", suffix
print "--"

```

C++

```

#include <iostream>
using namespace std;

int main()
{
    int bottles = 99;
    while ( bottles > 0 )
    {
        cout << bottles << " bottle(s) of beer on the wall," << endl;
        cout << bottles << " bottle(s) of beer." << endl;
        cout << "Take one down, pass it around," << endl;
        cout << --bottles << " bottle(s) of beer on the wall." << endl;
    }
    return 0;
}

```

see [GUI version on site](#)

BBC Basic (for the old timers)

```

10 REM BBC BASIC version
40 REM Spacing around commands is not necessary.
50 :
60 a$=" bottle"
70 s$="s"
80 b$=" of beer"
90 c$=" on the wall"
100 t$="Take one down and pass it around:"
110 :
120 VDU14:REM enables paging mode; press shift to page down.
130 REM Substitute above line with "VDU2" to send text to printer.
140 FOR i%=99 TO 1 STEP -1
150 IF i%=1 THEN s$=""
160 IF i%<99 THEN PRINT;i%;a$;s$b$c$;" "

```

```

170 PRINT;i%;a$;s$;b$;c$;"",i%;a$;s$;b$;".t$
180 NEXT i%
190 PRINT"No more";a$;"s";b$;c$;". "
200 VDU15:REM disables paging mode
210 REM Substitute above line with "VDU3" to send text to printer.

```

see also 6502 Assembler on site

from http://rosettacode.org/wiki/99_Bottles_of_Beer

Logo

```

to bottles :n
  if :n = 0 [output [No more bottles]]
  if :n = 1 [output [1 bottle]]
  output sentence :n "bottles
end
to verse :n
  print sentence bottles :n [of beer on the wall]
  print sentence bottles :n [of beer]
  print [Take one down, pass it around]
  print sentence bottles :n-1 [of beer on the wall]
end
for [n 99 1] [verse :n (print)]

```

Lua (for angry bird fans)

```

local bottles = 99

local function plural (bottles) if bottles == 1 then return "" end return 's' end
while bottles > 0 do
  print (bottles..' bottle'..plural(bottles).. ' of beer on the wall')
  print (bottles..' bottle'..plural(bottles).. ' of beer')
  print ('Take one down, pass it around')
  bottles = bottles - 1
  print (bottles..' bottle'..plural(bottles).. ' of beer on the wall')
  print ()
end

```