

```
=====
;MB-02+ PRINT ROUTINE v1.0 (C) 1998 Last Monster of 8BitCompany
;-----
```

```
;fully relocable print routine
;to initialize the print routine, run it from the start
;after initialization, AUTOFEED is enabled
;you can disable AUTOFEED by OUT 127,7
;and enable AUTOFEED again by OUT 127,6
;printing is done via stream #3 (e.g. PRINT #3;"MB-02+ RULES!")
=====
```

```
org 50000
ent $
=====
```

```
init    ld a,152
        out (127),a
        ld a,3
        out (127),a
        call 82
address dec sp
        dec sp
        pop hl
        ld de,start-address
        add hl,de
        ld de,23733
        sbc hl,de
        ld (23580),hl
        add hl,de
        ld d,h
        ld e,l
        inc de
        inc de
        ld (hl),e
        inc hl
        ld (hl),d
        ret
=====
```

```
start   defw 0
=====
```

```
        push bc
        ld b,a
not_rdy in a,(95)
        rlca
        jr c,not_rdy
        ld a,b
        out (63),a
        ld a,2
        out (127),a
=====
```

```
        ld b,... ;this is a changeable delay (0-255)
wait    djnz wait ;not necessary for fast new printers
=====
```

```
        ld a,3
        out (127),a
        pop bc
        ret
=====
```

```
length equ $-init
=====
```