

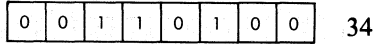
# THE Z80 INSTRUCTION SET

## INC (HL)

Increment indirectly addressed memory location (HL).

*Function:* (HL) ← (HL) + 1

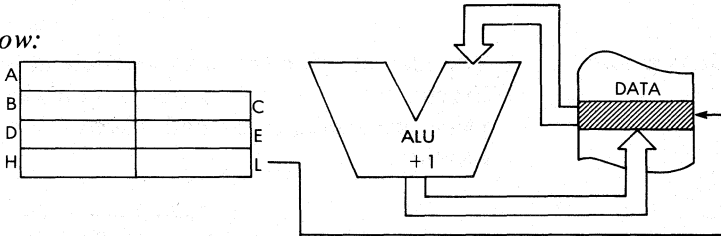
*Format:*



*Description:*

The contents of the memory location addressed by the HL register pair are incremented and stored back at that location.

*Data Flow:*

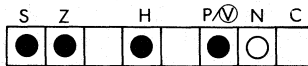


*Timing:*

3 M cycles; 11 T states; 5.5 usec @ 2 MHz

*Addressing Mode:* Indirect.

*Flags:*

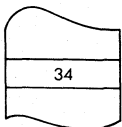
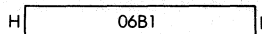
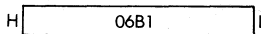


*Example:*

INC (HL)

Before:

After:



OBJECT CODE

