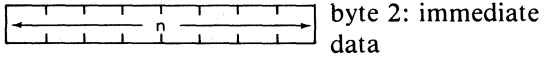
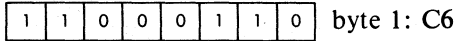


PROGRAMMING THE Z80

ADD A, n Add accumulator with immediate data n.

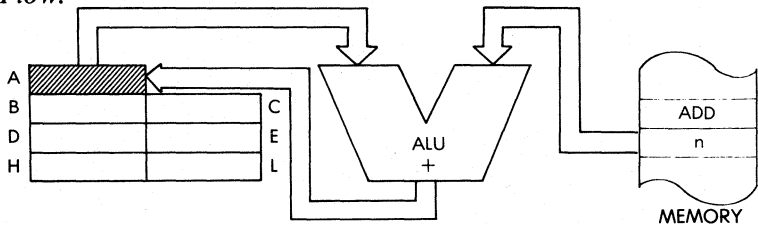
Function: $A \leftarrow A + n$

Format:



Description: The contents of the accumulator are added to the contents of the memory location immediately following the op code. The result is stored in the accumulator.

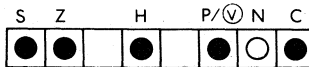
Data Flow:



Timing: 2 M cycles; 7 T states: 3.5 usec @ 2 MHz

Addressing Mode: Immediate.

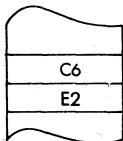
Flags:



Example: ADD A, E2

Before:

After:



OBJECT CODE

A 43

A 25