2's Compliment

10101100 - 1001V100 10101100 - 1001V100

Overflow 59+(-19)

59= 0111 000 19=0010011

25 compliment of 19
1101100

I = Addressing Mode

I = 0 direct

I = 1 indirect

I operate Address

Contents of AC are
transford to DR

M[AR] — DR

Transfer the word stored
in DR to Memory at
address storal in AR

Check for larry.

CINBLOK = Over low

Addressing Modes

Specifies how to calmite

the effective manyly address

of an operand.

Indered addressing.
Find a menony location
loased on index

Prof may throw LOAC convolonic on Fire!

Immediate fights significant Moves right from memory accordate.

No Book No registers.