Signed 0000) 4 +15

l's complement

40 0 0000 +1 00001 1 1 1 1 1 1 5 12 00010 . [ , , , , , , , , , ] 00001 11100 73 00100 1101) 11010 0 010 ) -11001 00110 00011 00011 1011) 07000 +8 01101 10011001 + 01

MS 011111 -15 1008

2s comp 6-62 011001 +25 Ergned magnitude 0 (11000) 1's complement signed nagnotude -25 01100) 12 complement 100110 25 complement 1 100111

Ewen: 01101 signed magnifule: +13 1/3 comp: +13

Governi () [] ] ] ] Signed mag = 15

15 Cpoop = -10

Negative &

13 wrap

2s companient +12 501100 (1's camp) [ 0 0 0 (25 comp) = 01

Guer. signed mas 10 only 00010 2e conf 

Gwen: (100) 111 = 3-25 25 comp 011000 41

Mation Ex co ss 32 7 8 4 Excoss > ) +3+8 - 11 \*3 >> 1 sign - positive -3+8 × 5 13 -5 

1 regative