C S 315-01 Strings 25 Conp projector eode project 02 exam probs due wed W:59 pm problems.pdf Strings Memory

Projector today, dur Mon Sep 25th IG on Tuc Son 26th of bytes

byte addressable

int x = OXFFAA 1122

int x OXFFAA1122 AA little endlan big and: un byte ordering Strings e37 al + to; 0 tl=00 tto

Twos Conplement

3 bit number signed magnifude Unsished Dec B:n 0 000 1 1 001 010 110 -0 * 100 101 6 110 -3 111 (6) 110 001 (1) +010 (2) 101 (-1) 0 1 (3)

3 bit B:1 Dec 000 0 1 001 2 010 0 \ I 100 101 -3 -2 110 111 Alg posaney Want -2 110 (-5) 11 (4) 41 inu 06 1 41 001 010 X=2 010(2) 101 uni 41 001 110

$$\frac{3}{4-1}$$
 $\frac{01}{2}$
 $\frac{111}{2010}$
 $\frac{1}{2}$