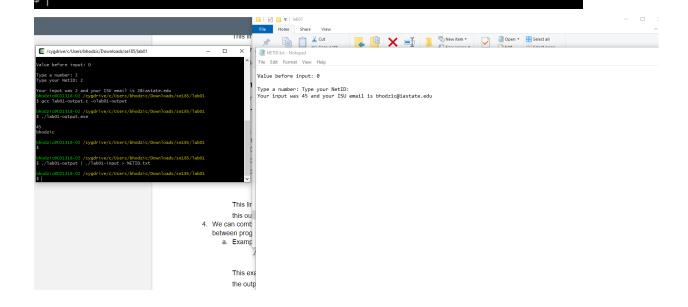
/cygdrive/c/Users/bhodzic/Downloads/se185/lab01 Copying skeleton files. These files are for the users to personalise their cygwin experience. They will never be overwritten nor automatically updated. ./.bashrc' -> '/home/bhodzic//.bashrc' ./.bash_profile' -> '/home/bhodzic//.bash_profile' ./.inputrc' -> '/home/bhodzic//.inputrc' ./.profile' -> '/home/bhodzic//.profile' hodzic@C01318-02 ~ cd C:/Users/bhodzic/Downloads/se185/lab01 phodzic@C01318-02 /cygdrive/c/Users/bhodzic/Downloads/se185/lab01 gcc lab01-1.c -o lab01-1 bhodzic@C01318-02 /cygdrive/c/Users/bhodzic/Downloads/se185/lab01 \$./lab01-1.exe hello hodzic@C01318-02 /cygdrive/c/Users/bhodzic/Downloads/se185/lab01



1. Decimal Billion a. Decimal: 1

Itexa deimal: 1

Ocatal: 1

Binary: 1

Decimal: 10

Binary: 1010 10/1 = 5 k:0 5/2 2 k:4 12=13 1/2 = 0 X:A Octal: 12 10/8 = A R:2 1/8 = 0 R:1 Hexadermal: A 10/16 = 0 R:10 C. Jecimal: 4) Binary: $404040 \, 442 = 21 \, RiO \, 21/2 = 10 \, RiA$ $10/2 = 8 \, RiO \, 5/2 = 2 \, RiI \, 2/2 = A$ $1/2 = 0 \, RiA \, 1/2 = A$ Octon: $52 \, 44/8 = 5 \, Ri2 \, 5/8 = 0 \, Ri5$ Hexaderimal: $2A \, 42/16 \, 2 \, RiO \, 2/16 = 0 \, Ri$ D. Decimal! 255 Binary (A 41/11/12 25/2 = 129 RIA 12/2=63 1 63/2=31 RIA 31/2=15 RA 15/2=7 RIA 7/2=3 RIA 3/2=1 RIA 1/2=3 RIA 3/2=1 RIA 1/2=0 RIA Additional 377 755/8=31 RIP 3 RI Data loctal: 377 ataka. 318 = 0 R:3 155/16 = 15 K:15 15/16 =0 Hexaderimal: FF

C. Hexadeimal ! 81

Decimal! 129

Binary! AD000001 129/2 = 64 R:A 64/2 = 321.0

31/2 = 64 R:D 11/2 = R:D

31/2 = 16 R:D 11/2 = R:D

212 = 12 R:D

129/8 = 16 R:L

16/8 = 2 R:D

218 = 0 R:L

