

EXAM #1 MON 2/25 2-3:50 ish

$2 \leftrightarrow 8 \leftrightarrow 16$

any base to 10

10 to any base

count in other bases

bitwise and, or, xor, compliment

C programming

constants, variables

printf/scanf

expressions

assignment statements

if else

while

do while

for

NOT ON TEST break, continue, case

EXAM FORMAT

CLOSED NOTE, BOOK

NO CALCULATORS/PHONES/etc

ONE "Helper sheet" 8.5" x 11" max both sides

Class split btwn 222 and 214

short answer or fill in blank

- base conversions
- eval expr
- bittwiddle

Sample of Code - what is the output?

write a program to _____