any over Flour

Assignment-2

K. Aleshay kumar 192110006

1) Write is complement and 25 complement?

15 complement

The is complement is a exchanging or foggling all the o's into is and all the is in to's of any number

reduced by some southers with of problems

0=>1

(1-) 1 1 1

Binary number 11001001
is complement -> DO110110

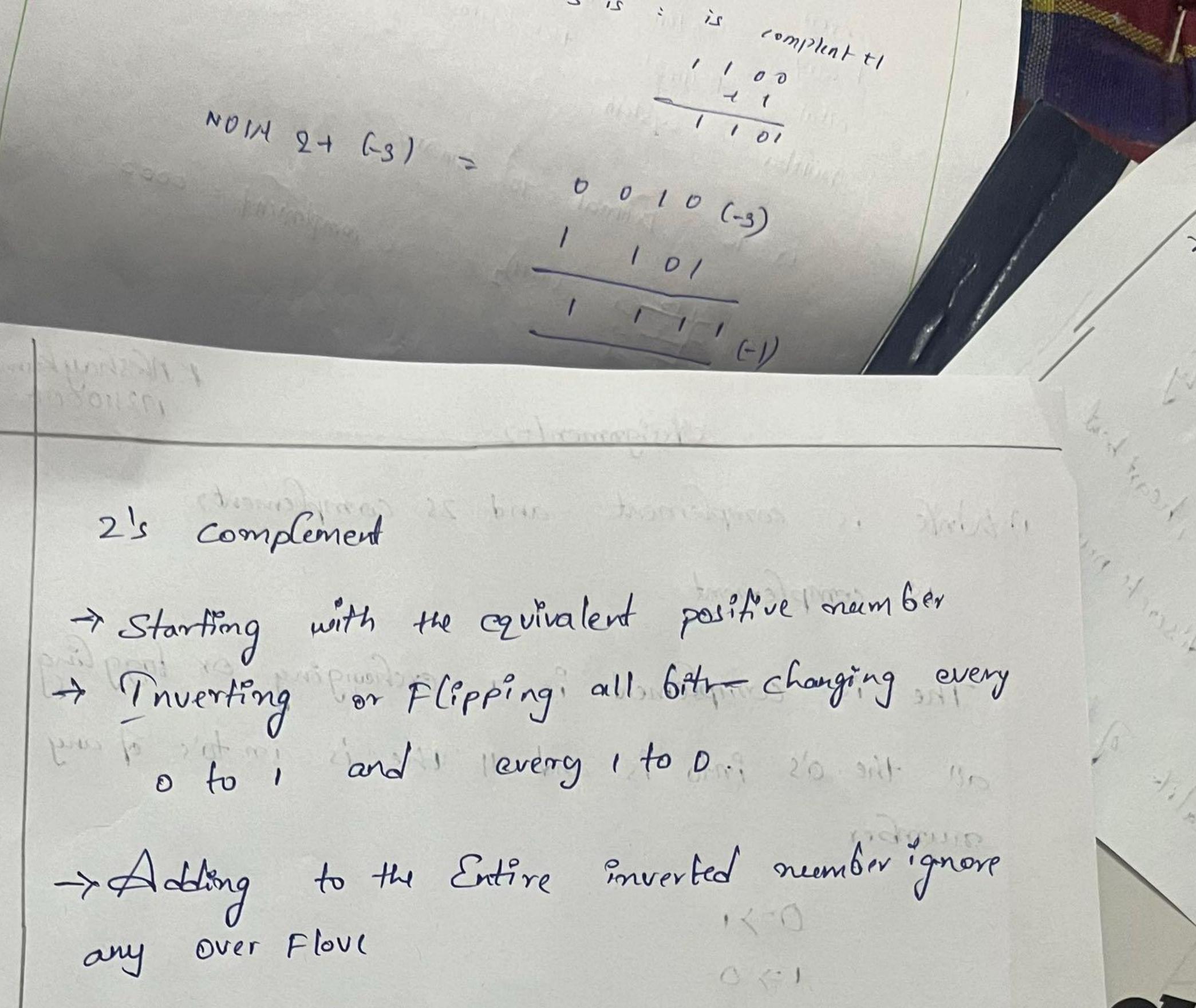
Convert the any number system ento a Genary

System that is if the number is octalipecimal

Exadecimal convert ento Genary number system

Oxo:0 151 Decemal to Binary

2115-1 (1111)2 is complement =0000 217-1 213-1



Est: A décimal number 3

PromoRinary Reprocentation of 3 is 1 0011

2's complement of 3 is = is complement to

is complement -> collollo

NOICM 2 + (-3) = 0 0 10 (-3) $\frac{1111(-1)}{111(-1)}$

10 (-3)

Subtrait (1010)2 From (1111)2

2's complement

00 1101

Carry

@12 (1011)2 - (10011)2

10011 -01100 -> is complement +1 -01101 -> 2's complement

Carry => 01000