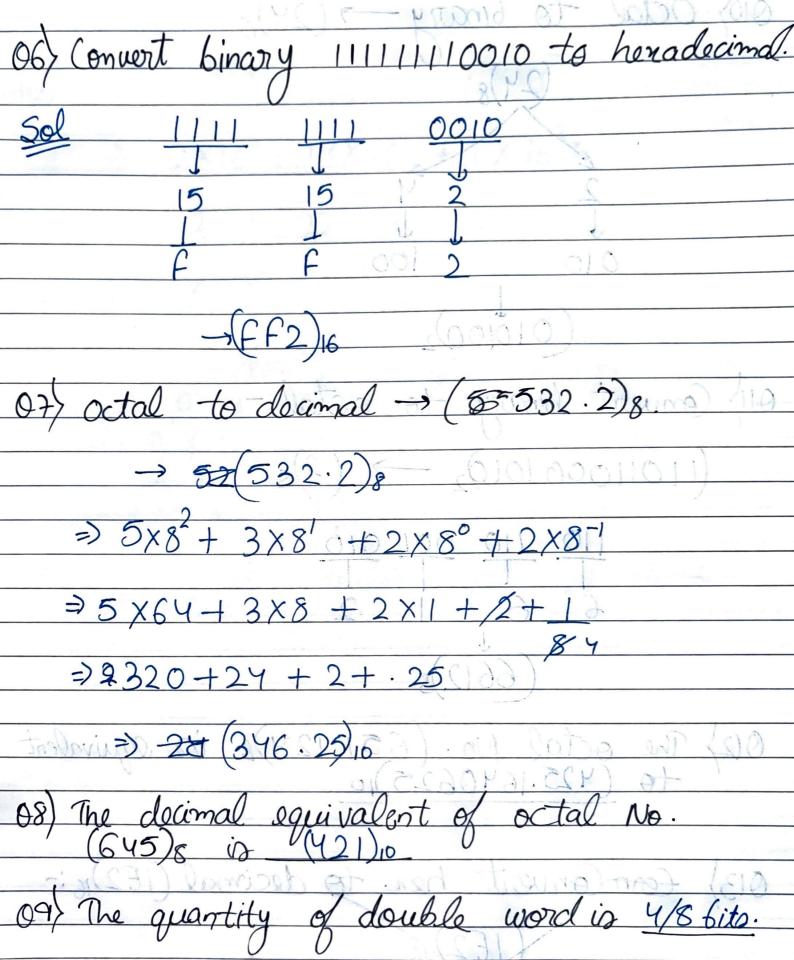
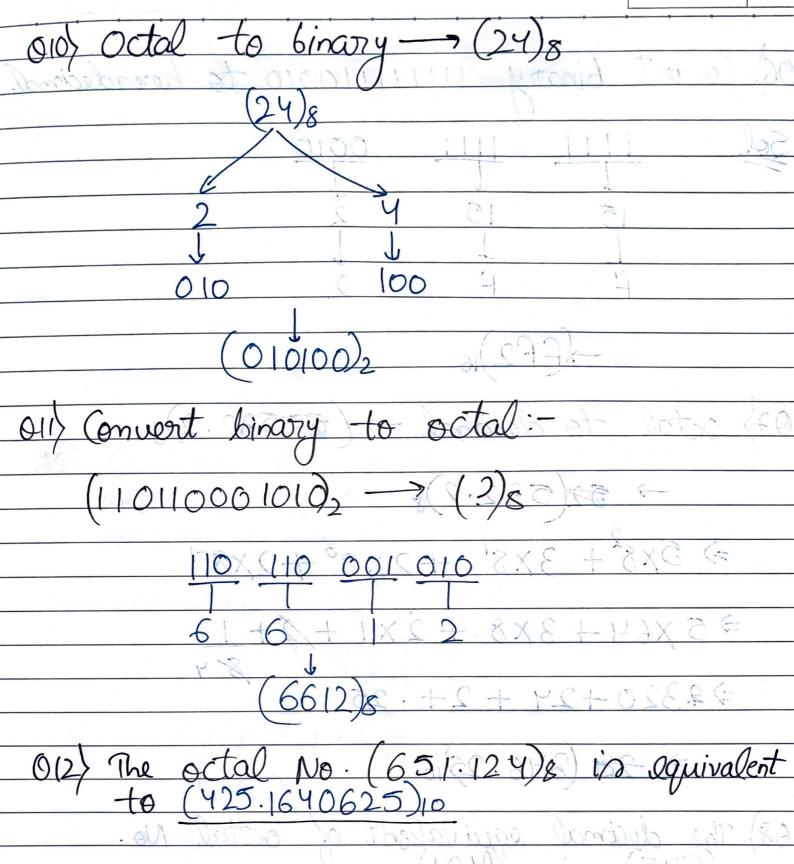
PRACTICAL 300 DO DO DO
a number of the colling to the test of
01) Decimal oquivalent of (3A)16
ST JOCAMICE SQUARESTE STORES
$\rightarrow$ 3 A
3 610
=> 16×16°+3×16=
(0001)
$\Rightarrow 10 \times 16^{\circ} + 3 \times 16 = 58$
TO ATO TO THE STATE OF THE STAT
65) (605) don the squation (13, (88) (68)
mith or & 4 ab universe me
purchas of Uselutions is
02) 8 bit unsigned binary of (56)10-(31)10
the conventing (125) - (25)
$(56)_{10} - (21)_{10} = (25)_{10}$
along &
(0004001) <sub>2</sub> = 0(04)
03) Rosult of adding (7) 10 & (-4) 10
$(7)_{10} + (4)_{10} = (3)_{10}$
(1)
(0000001)2

(11).

3 (18)2

3 number is equivalent to 5 (ensider the equation (125)3 = (x8)y with x & y as unknown. The number of solutions is— Converting APP Ans 2 Solution





(LE2)16 E=14 Ans => 2×16°+14×16'+1×16°= 7 2 + 224 + 256 ≥ (482)0 Let or denote number system radin.
The only values of or that
Satisfy the equation. 51216 = 115 is/are: The equation is true for any value