**24-01-2022-Evening assignment by Paluru mounika**

**1. write all 14 data types in class in sequence.**

• Byte,ushort , uint, ulong

• Sbyte, short, int, long

• float, double, decimal, boolean, char, string

**2.Write list of 4 number systems and their digits range**

• Binary number system (0- 2)

• octal number system (0 -8)

• Decimal number system (0 -10)

• hexa decimal number system (0 - 16)

**3. convert decimal: 55,24, 18, to binary.**

DECIMAL BINARY

55 110111

24 11000

18 10010

**4. Convert binary to decimal**

BINARY DECIMAL

10110 22

1011 11

101110 46