DAY 1 EVENING ASSIGNMENT

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

.Byte

.UShort

.Uint

.Ulong

.Sbyte

.Short

.Int

.Long

.Float

.Double

.Decimal

.Char

.Boolean

.String

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

Number System Range

.Binary (0 to 1)

.Octal (0 to 7)

.Decimal (0 to 9)

.Hexa Decimal (0 to 9 , A to F)

**3. Convert Decimal to Binary ?**

a)55 -> 110111

b)24 -> 11000

c)18 -> 10010

**4. convert binary : 10110, 1011, 101110 to decimal?**

a)10110 -> 22

b)1011 -> 11

c)101110 -> 46