write all 14 data types discussed in class in sequence

byte = 1 byte

ushort = 2 byte

uint = 4 byte

ulong = 8 byte

sbyte = 1 byte

short = 2 byte

int = 4 byte

long = 8 byte

float = 4 byte

double= 8 byte

decimal= 16 byte

bool= True or False

char= 2 byte

string= depending on size of string

write list of 4 number systems and their digits range

Binary number system = 0-1

Octal number system = 0-7

Decimal number system = 0-9

Hexadecimal number system = 0-9 / A-F

convert decimal : 55, 24, 18 to binary

55=110111

24=11000

18=10010

convert binary : 10110, 1011, 101110 to decimal

10110=22

1011=11

101110=46