Binary to base 10

1. 0b1010 = 10
2. 0b0011 = 3

Binary to hexadecimal

1. 0b1010 = 0xA
2. 0b0011 = 0xB

Hexadecimal to base 10

1. 0xa1 = 161
2. 0xff = 255

Base 10 to binary

1. 8 = 0b1000
2. 24 = 0b11000
3. 255 = 0b11111111

Base 10 to ASCII

1. 65 = A
2. 66 = B
3. 97 = a
4. 98 = b

Hexadecimal to ASCII

1. 0x41 = A
2. 0x42 = B
3. 0x61 = a
4. 0x62 = b

Binary to ASCII

1. 0b01000001 = A
2. 0b01000010 = B
3. 0b01100001 = a
4. 0b01100010 = b