

$$1 \times 2^4 + 0 \times 2^3 + 1 \times 2^2 + 1 \times 2^1 + 0 \times 2^0$$

(a) The binary number 10110.

$$5 \times 10^4 + 8 \times 10^3 + 0 \times 10^2 + 3 \times 10^1 + 6 \times 10^0$$

(b) The decimal number 58,036.