

Hexadecimal

- **Base 16 number system:**

Number	0	1	2	3	4	5	6	7
Binary	0000	0001	0010	0011	0100	0101	0110	0111
Hexadecimal	0	1	2	3	4	5	6	7

Number	8	9	10	11	12	13	14	15
Binary	1000	1001	1010	1011	1100	1101	1110	1111
Hexadecimal	8	9	A	B	C	D	E	F

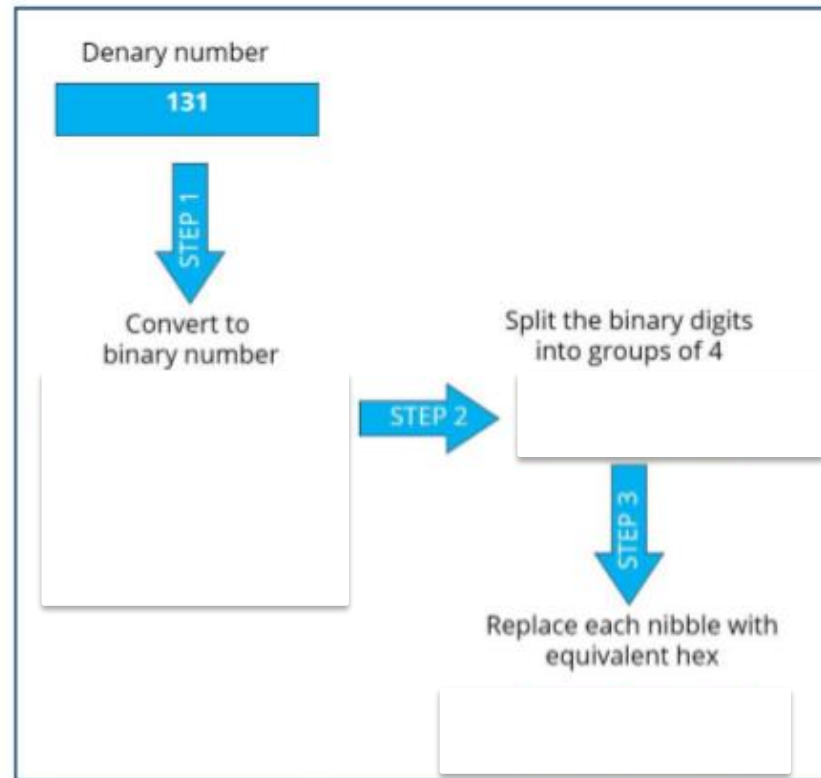
Key Vocabulary

- ▶ Hexadecimal
- ▶ Denary
- ▶ Binary
- ▶ MAC Address
- ▶ IPv6
- ▶ Colour Chart



Dec - Hex

Hexadecimal
0
1
2
3
4
5
6
7
8
9
A
B
C
D
E
F



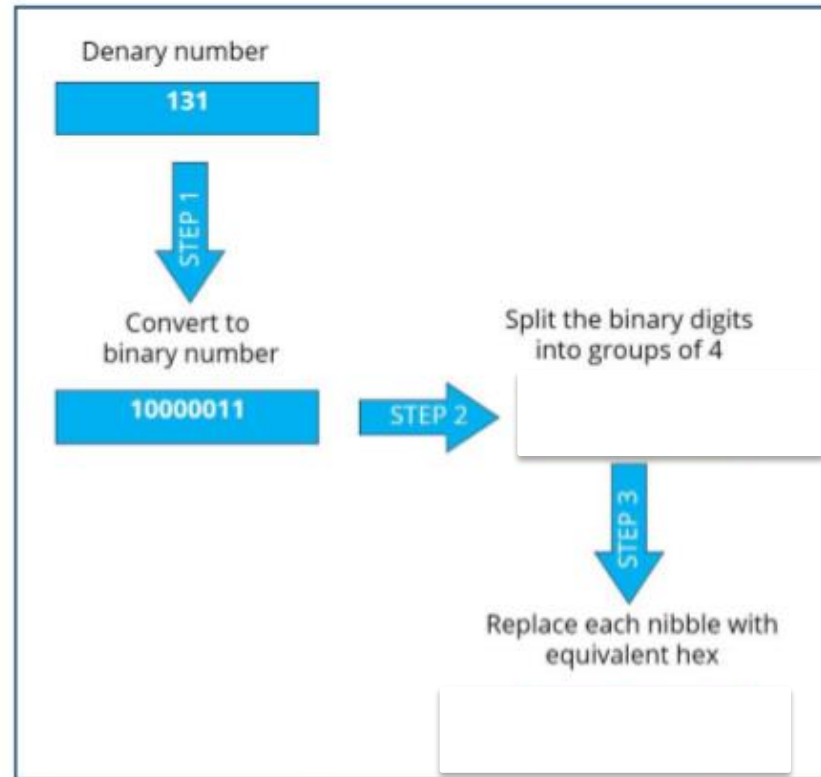
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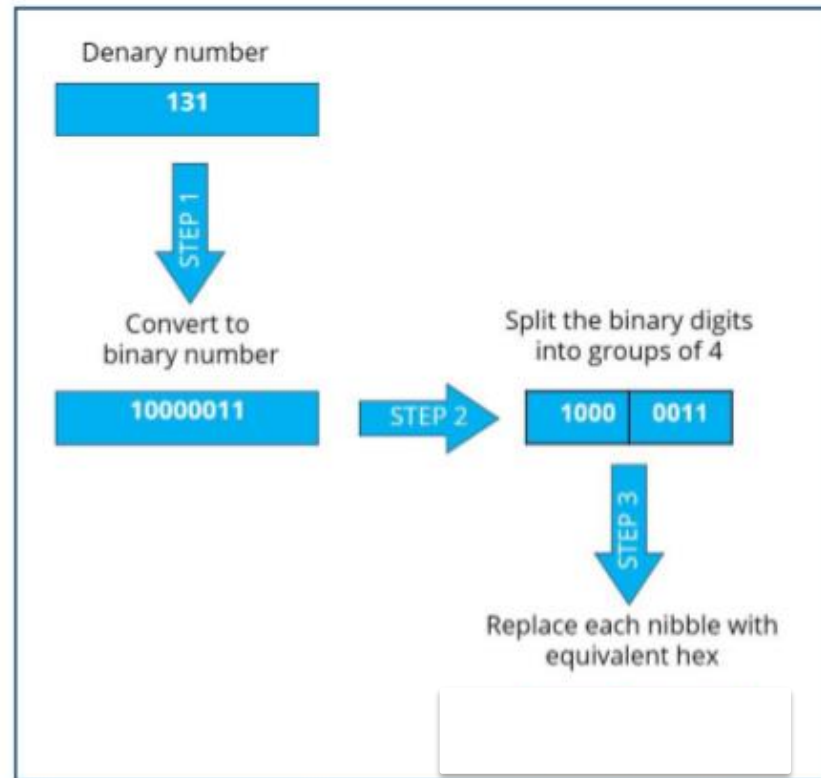
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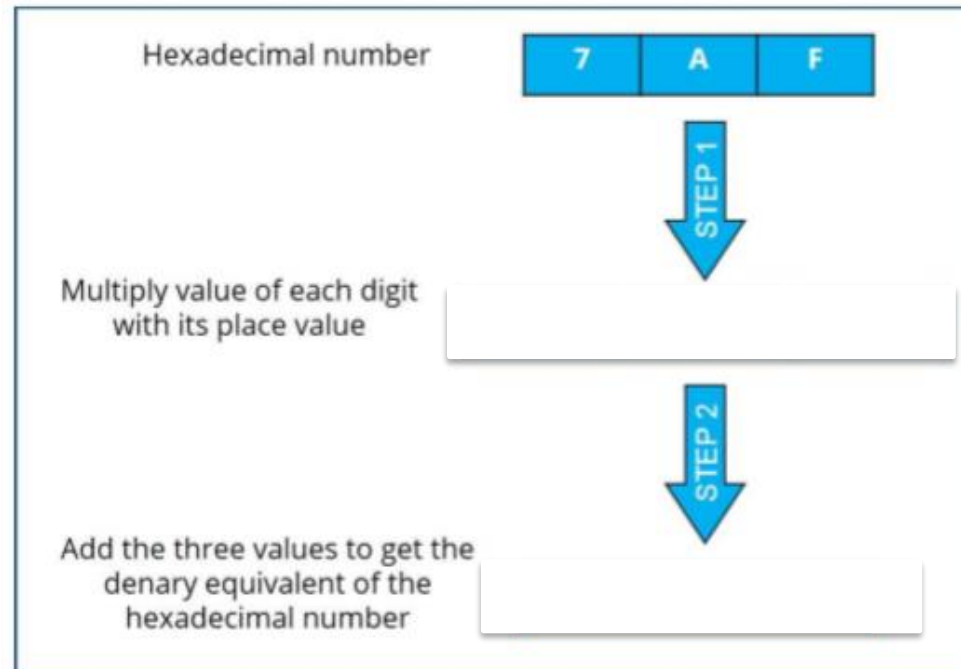
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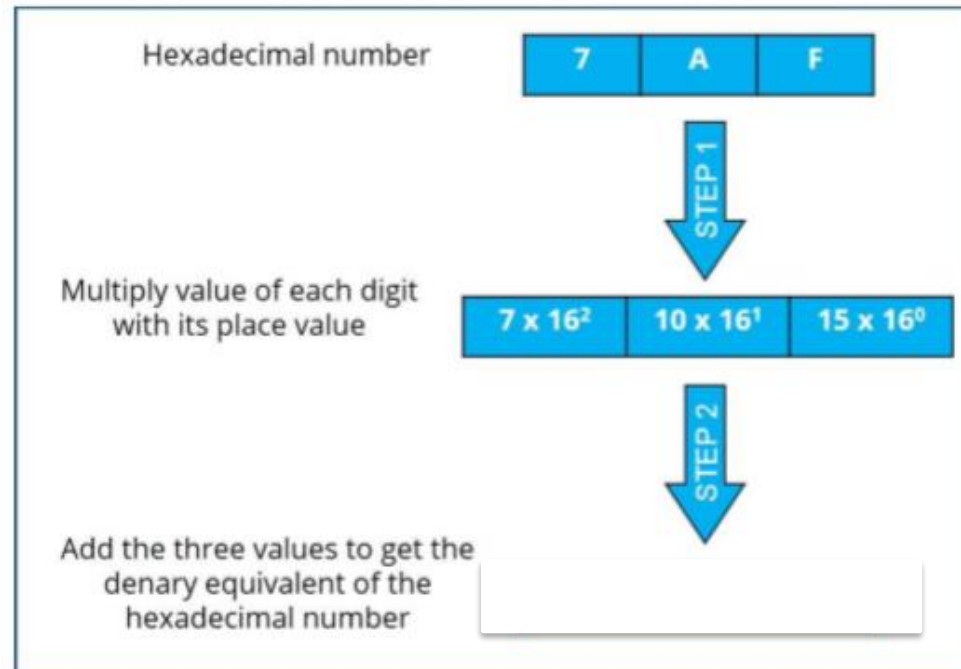
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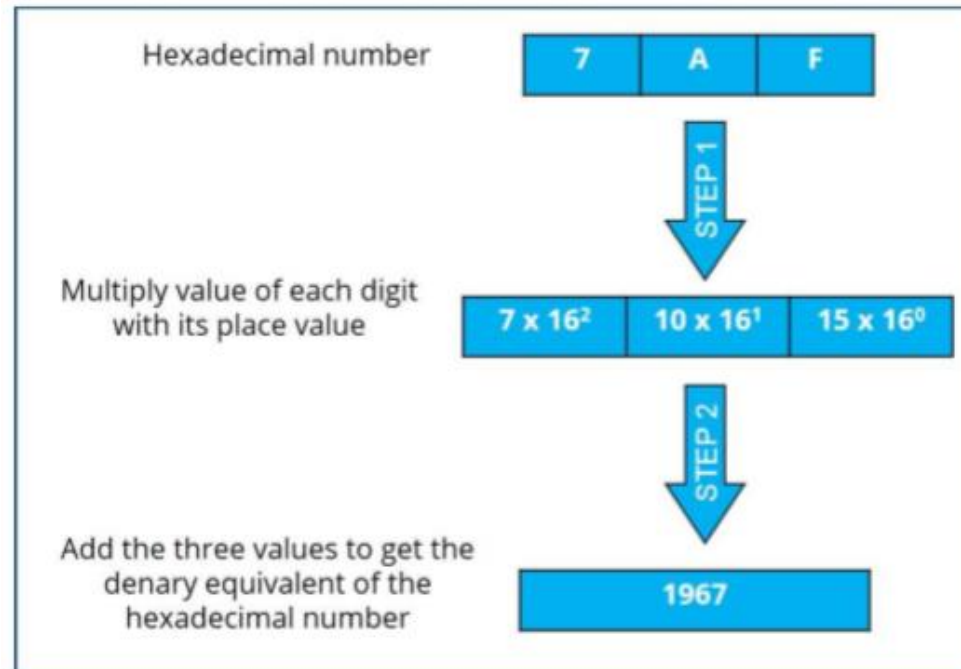
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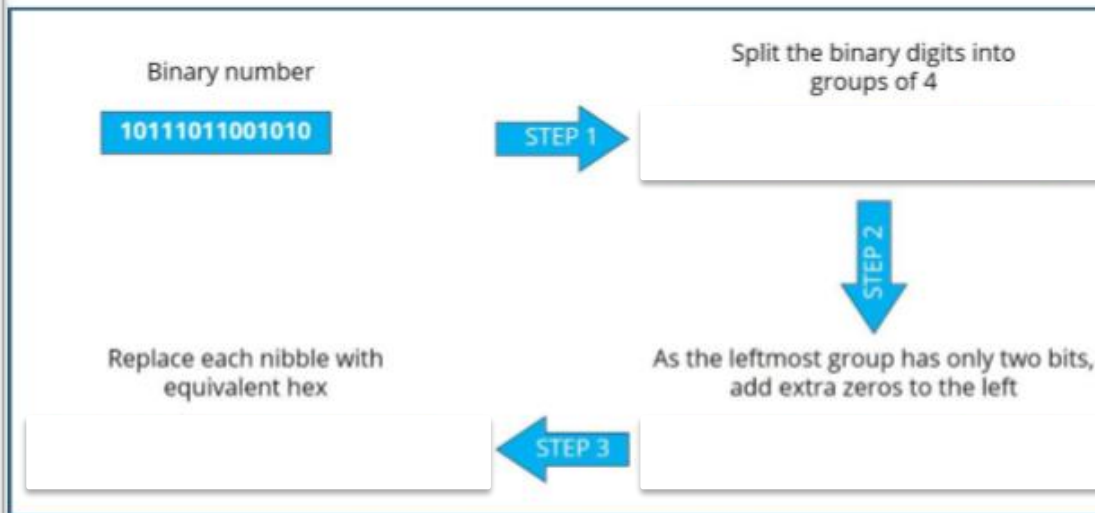
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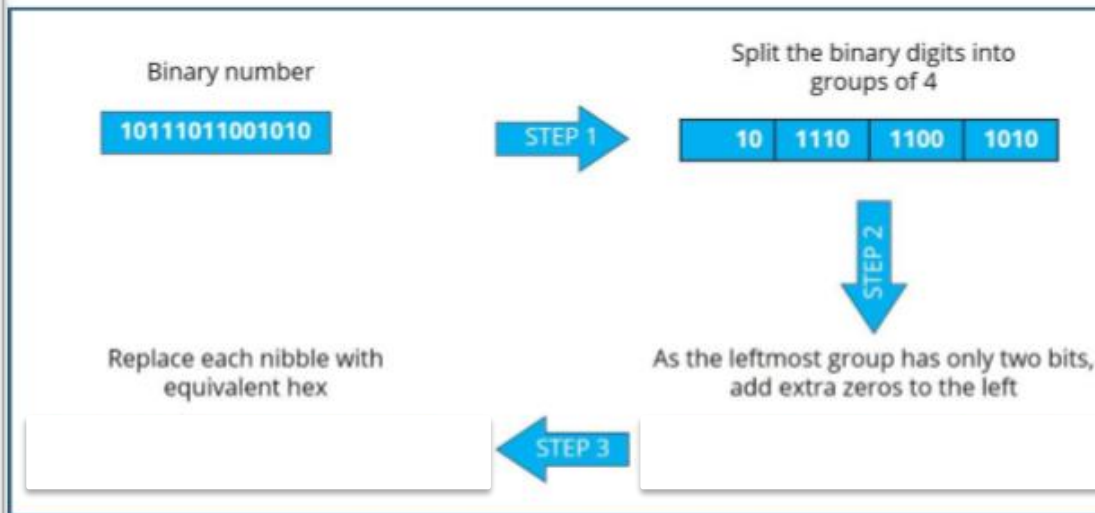
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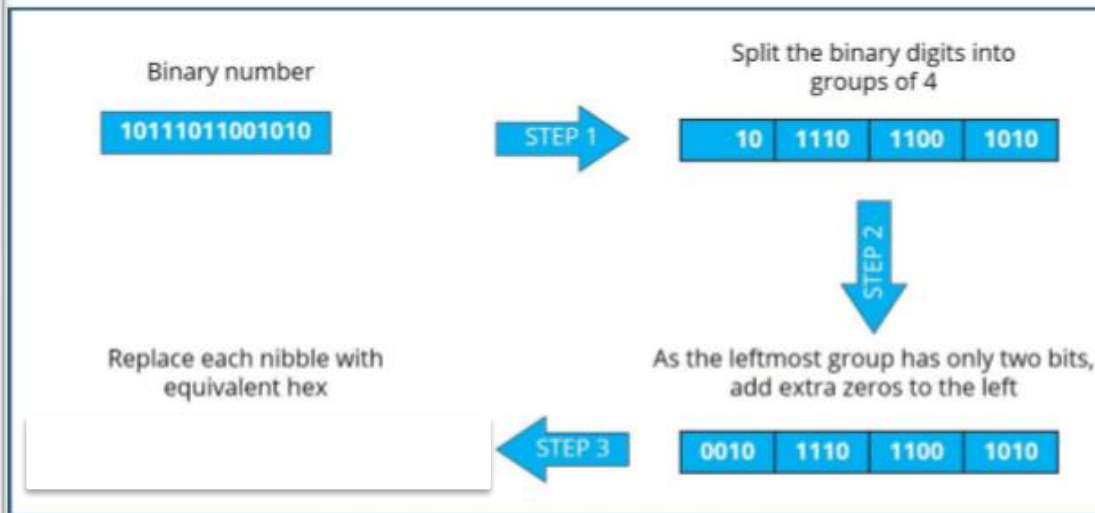
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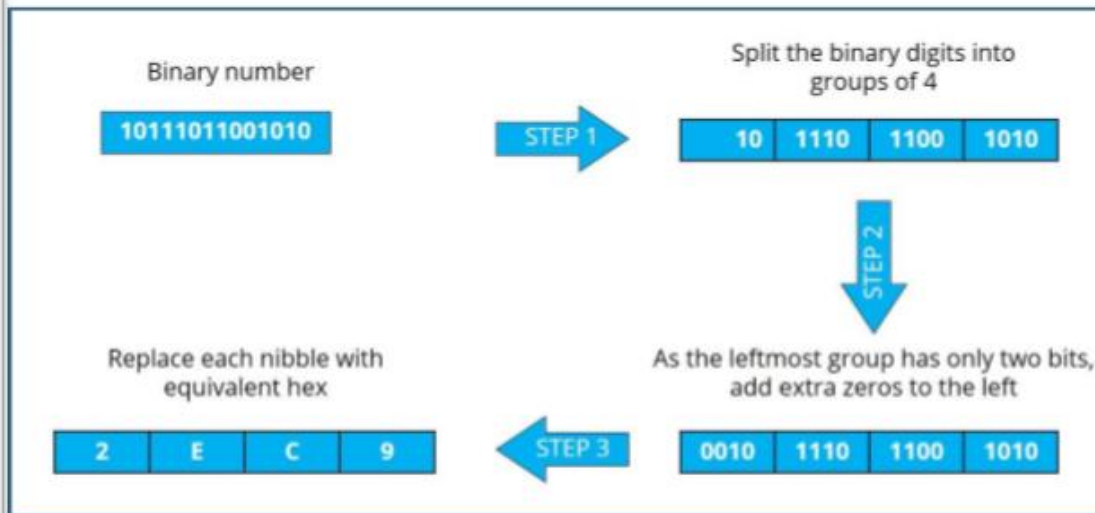
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Hexadecimal number

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A

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STEP 1

Replace each digit with
equivalent 4-bit code

STEP 2

Write the nibbles together



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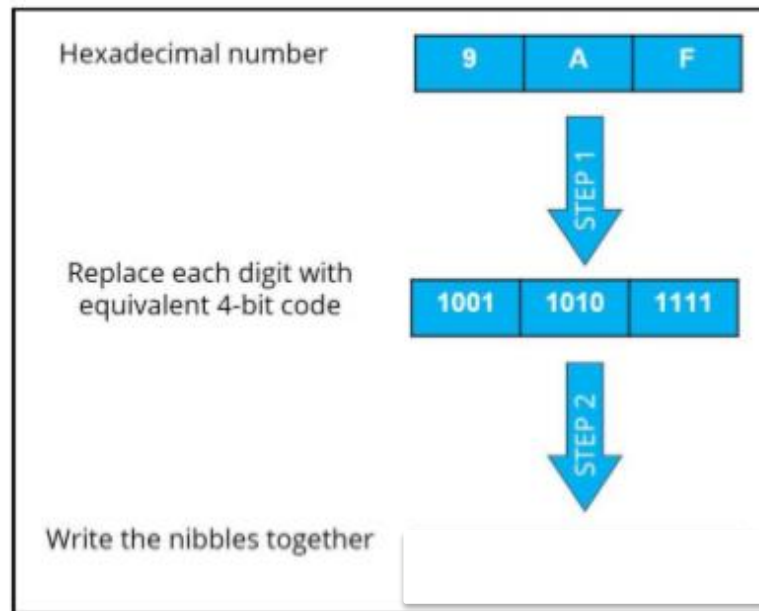
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