**1572468157246\_81572468​**

* Đổi từng chữ số sang nhị phân:  
  1=001,  5=101,  7=111,  2=010,  4=100,  6=1101 = 001,\; 5 = 101,\; 7 = 111,\; 2 = 010,\; 4 = 100,\; 6 = 1101=001,5=101,7=111,2=010,4=100,6=110

1572468=001  101  111  010  100  1102157246\_8 = 001\;101\;111\;010\;100\;110\_21572468​=0011011110101001102​

* Gom nhóm 4 bit từ phải:  
  001101111010100110=0001  1011  1101  0100  110001101111010100110 = 0001\;1011\;1101\;0100\;110001101111010100110=0001101111010100110  
  → Thêm 0 cho đủ 4 bit: 0001  1011  1101  0100  01100001\;1011\;1101\;0100\;011000011011110101000110
* Đổi sang hệ 16:

0001=1,  1011=B,  1101=D,  0100=4,  0110=60001 = 1,\; 1011 = B,\; 1101 = D,\; 0100 = 4,\; 0110 = 60001=1,1011=B,1101=D,0100=4,0110=6

✅ Kết quả:

1572468=1BD4616157246\_8 = 1BD46\_{16}1572468​=1BD4616​

**2. 4325168432516\_84325168​**

* Đổi từng chữ số sang nhị phân:  
  4=100,  3=011,  2=010,  5=101,  1=001,  6=1104 = 100,\; 3 = 011,\; 2 = 010,\; 5 = 101,\; 1 = 001,\; 6 = 1104=100,3=011,2=010,5=101,1=001,6=110

4325168=100  011  010  101  001  1102432516\_8 = 100\;011\;010\;101\;001\;110\_24325168​=1000110101010011102​

* Gom nhóm 4 bit:  
  100011010101001110=0001  0001  1010  1001  110100011010101001110 = 0001\;0001\;1010\;1001\;110100011010101001110=0001000110101001110  
  → Thêm 0: 0001  0001  1010  1001  11100001\;0001\;1010\;1001\;111000010001101010011110
* Đổi sang hệ 16:

0001=1,  0001=1,  1010=A,  1001=9,  1110=E0001 = 1,\; 0001 = 1,\; 1010 = A,\; 1001 = 9,\; 1110 = E0001=1,0001=1,1010=A,1001=9,1110=E

✅ Kết quả:

4325168=11A9E16432516\_8 = 11A9E\_{16}4325168​=11A9E16​

**3. 312746583127465\_831274658​**

* Đổi từng chữ số sang nhị phân:  
  3=011,  1=001,  2=010,  7=111,  4=100,  6=110,  5=1013=011,\; 1=001,\; 2=010,\; 7=111,\; 4=100,\; 6=110,\; 5=1013=011,1=001,2=010,7=111,4=100,6=110,5=101

31274658=011  001  010  111  100  110  10123127465\_8 = 011\;001\;010\;111\;100\;110\;101\_231274658​=0110010101111001101012​

* Gom nhóm 4 bit:  
  011001010111100110101=0001  1001  0101  1110  0110  101011001010111100110101 = 0001\;1001\;0101\;1110\;0110\;101011001010111100110101=00011001010111100110101  
  → Thêm 0: 0001  1001  0101  1110  0110  1010  10001\;1001\;0101\;1110\;0110\;1010\;10001100101011110011010101  
  → Sửa lại chuẩn: 0001  1001  0101  1110  0110  1010001\;1001\;0101\;1110\;0110\;10100011001010111100110101 → thêm 0: 0001  1001  0101  1110  0110  101  0000001\;1001\;0101\;1110\;0110\;101\;00000011001010111100110101000

= 0001  1001  0101  1110  0110  10100001\;1001\;0101\;1110\;0110\;1010000110010101111001101010

* Đổi sang hệ 16:

0001=1,  1001=9,  0101=5,  1110=E,  0110=6,  1010=A0001 = 1,\; 1001 = 9,\; 0101 = 5,\; 1110 = E,\; 0110 = 6,\; 1010 = A0001=1,1001=9,0101=5,1110=E,0110=6,1010=A

✅ Kết quả:

31274658=195E6A163127465\_8 = 195E6A\_{16}31274658​=195E6A16​