

ARM Assembly: Binary Intro: C

123,456,789

64s 8s 1s
421 421 421
101,011,110
5 3 6

01 111 110 011 100 010 101 110 000 011 100
1 7 6 3 4 2 5 6 0 3 4

256s 16s 1s
8421 8421 8421
0111,1110,0111,0001,0101,1100,0001,1100
7 E 7 1 5 C 1 C

0011 1010 1001 1011 1110 1100 0111 1101
3 A 9 B E C 7 D

1101 1110 1010 1101 1011 1110 1110 1111
D E A D B E E F



Hex Digits:

- 0 0000 8 1000
- 1 0001 9 1001
- 2 0010 A 1010
- 3 0011 B 1011
- 4 0100 C 1100
- 5 0101 D 1101
- 6 0110 E 1110
- 7 0111 F 1111