Prevody medzi ČS - Nepozičné - XXX

Pozičné - 121D

1. Binárna - z = 2, č 0, 1
2. Dekadická/decimálna - z = 10, č 0-9
3. Hexadecimálna - z = 16, č 0-9, A-F

Počítanie

B -> D

1010111 -> 1\*26 + 0\*25 + 1\*14 + 0\*23 + 1\*22 + 1\*21 + 1\*20 = 64 + 16 + 4 + 2 + 1 = 87D

D - > B

155D

|  |  |
| --- | --- |
| 5 | 2 |
| 77 | 1 |
| 38 | 1 |
| 19 | 0 |
| 9 | 1 |
| 4 | 1 |
| 2 | 0 |
| 1 | 0 |
| 0 | 1 |

B -> H

0010 1110 0000 0100B -> 2E04H

1. 14(E) 0 4

H -> B

74BCH -> 0111 0100 1011 1100B

H -> D

15D -> 1\*162 + 5\*161 + 13\*160 = 256 + 5\*16 + 13\*1 = 349D

D -> H

21 368D

|  |  |
| --- | --- |
| 21 386 | 16 |
| 1336 | 10 |
| 83 | 8 |
| 5 | 3 |
| 0 | 5 |

Du

0011 0101 1110 B -> D, H

A7B -> B, D