|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | e | F |
| 00 | 63 | 7c | 77 | 7b | F2 | 6b | 6f | C5 | 30 | 01 | 67 | 2b | Fe | D7 | Ab | 76 |
| 10 | Ca | 82 | C9 | 7d | Fa | 59 | 47 | F0 | Ad | D4 | A2 | Af | 9c | A4 | 72 | C0 |
| 20 | B7 | Fd | 93 | 26 | 36 | 3f | F7 | cc | 34 | A5 | E5 | F1 | 71 | D8 | 31 | 15 |
| 30 | 04 | C7 | 23 | C3 | 18 | 96 | 05 | 9a | 07 | 12 | 80 | E2 | eb | 27 | B2 | 75 |
| 40 | 09 | 83 | 2c | 1a | 1b | 6e | 5a | A0 | 3b | D6 | B3 | 29 | E3 | 29 | 2f | 84 |
| 50 | 53 | D1 | 00 | Ed | 20 | Fc | B1 | 5b | 6a | Cb | Be | 39 | 4a | 4c | 58 | cf |
| 60 | D0 | Ef | Aa | Fb | 43 | 4d | 33 | 85 | 45 | F9 | 02 | 7f | 50 | 3c | 9f | A8 |
| 70 | 51 | A3 | 40 | 8f | 92 | 9d | 38 | F5 | Bc | B6 | Da | 21 | 10 | Ff | F3 | D2 |
| 80 | Cd | 0c | 13 | ec | 5f | 97 | 44 | 17 | C4 | A7 | 7e | 3d | 64 | 5d | 0b | Db |
| 90 | 60 | 81 | 4f | dc | 22 | 2a | 90 | 88 | 46 | ee | B8 | 14 | de | 5e | 0b | Db |
| A0 | E0 | 32 | 3a | 0a | 49 | 06 | 24 | 5c | C2 | D3 | Ac | 62 | 91 | 95 | E4 | 79 |
| B0 | E7 | C8 | 37 | 6d | 8d | D5 | 4e | A9 | 6c | 56 | F4 | ea | 65 | 7a | ae | 08 |
| C0 | ba | 78 | 25 | 2e | 1c | A6 | B4 | C6 | E8 | Dd | 74 | 1f | 4b | bd | 8b | 08 |
| D0 | 70 | 3e | B5 | 66 | 48 | 03 | F6 | 0e | 61 | 35 | 57 | B9 | 86 | C1 | 1d | 9e |
| E0 | E1 | F8 | 98 | 11 | 69 | D9 | 8e | 94 | 9b | 1e | 87 | E9 | ce | 55 | 28 | Df |
| F0 | 8c | A1 | 89 | 0d | bf | E6 | 42 | 68 | 41 | 99 | 2d | 0f | B0 | 54 | bb | 16 |

| 0 1 2 3 4 5 6 7 8 9 a b c d e f

---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

00 |63 7c 77 7b f2 6b 6f c5 30 01 67 2b fe d7 ab 76

10 |ca 82 c9 7d fa 59 47 f0 ad d4 a2 af 9c a4 72 c0

20 |b7 fd 93 26 36 3f f7 cc 34 a5 e5 f1 71 d8 31 15

30 |04 c7 23 c3 18 96 05 9a 07 12 80 e2 eb 27 b2 75

40 |09 83 2c 1a 1b 6e 5a a0 52 3b d6 b3 29 e3 2f 84

50 |53 d1 00 ed 20 fc b1 5b 6a cb be 39 4a 4c 58 cf

60 |d0 ef aa fb 43 4d 33 85 45 f9 02 7f 50 3c 9f a8

70 |51 a3 40 8f 92 9d 38 f5 bc b6 da 21 10 ff f3 d2

80 |cd 0c 13 ec 5f 97 44 17 c4 a7 7e 3d 64 5d 19 73

90 |60 81 4f dc 22 2a 90 88 46 ee b8 14 de 5e 0b db

a0 |e0 32 3a 0a 49 06 24 5c c2 d3 ac 62 91 95 e4 79

b0 |e7 c8 37 6d 8d d5 4e a9 6c 56 f4 ea 65 7a ae 08

c0 |ba 78 25 2e 1c a6 b4 c6 e8 dd 74 1f 4b bd 8b 8a

d0 |70 3e b5 66 48 03 f6 0e 61 35 57 b9 86 c1 1d 9e

e0 |e1 f8 98 11 69 d9 8e 94 9b 1e 87 e9 ce 55 28 df

f0 |8c a1 89 0d bf e6 42 68 41 99 2d 0f b0 54 bb 16